

# Resume Guide



# Honors Carolina Resume Guide

A resume is a professional summary of your education, experiences, and qualifications. **On average, employers spend between 5-7 seconds reviewing a resume**.

- Make your document standout by making it easy to read and tailoring your experiences, skills, and qualifications to the desired opportunity
- Although resume formats can vary by industry, the following guidelines are foundational.

# **Format**

#### **LAYOUT**

- Limit to 1 page
- Use 1" margins
- · Align dates and location to the right

#### **FONT**

- Use 16 point for name; 12 point for headers; and 11 point for content
- Use an easy-to-read, professional, black font such as Arial or Times New Roman
- Be selective and consistent when using bold, italics, underlining, and capitalization
- · Use digits when referring to numbers

#### **STRUCTURE**

- Set your name apart from the body of the resume
- Include the following contact information:
  - o Phone number (include only one with a professional voicemail)
  - Email address (professional address that you check regularly)
  - o Linkedin, Github, or other digital portfolio link
  - Address (optional current, permanent or both)
- Organize your resume into sections such as: Education; Honors; Experience; Leadership; Skills
- List positions in reverse chronological order and include: position, date, name of organization, location, and a summary of your experiences in bullet form

### **BULLET POINTS**

- Start each bullet point with an action verb (see pages 6-8), incorporating keywords from the posting
- Refrain from using pronouns (I, my, you, etc.)
- The number of bullet points will vary depending on your engagement in the role (recommend 2-4)
- Proofread your punctuation, grammar, and syntax must be flawless

# Marketing your Experiences

Tailor your resume to the opportunity and include skills and experiences that are relevant and demonstrate your qualifications. It is not necessary to include every experience on your resume. Consider using the following sections:

#### **EDUCATION**:

- Beginning with your highest degree, include your degree, major(s), minor/concentration, and expected date of graduation
- Include your GPA if it is above a 3.00. You may highlight your major and cumulative GPA
- Go two places beyond the decimal and never round up-03.859 is 3.85
- Typically, high school information should be removed by the fall of your 3<sup>rd</sup> year Only include high school information if it gives you a competitive advantage
- Include Study Abroad in this section. List the host institution, focus of the program, and dates attended. If you completed an internship while studying abroad, list the internship in your experience section

# HONORS:

- List Honors Carolina, Dean's list, scholarships and others awards, such as Burch Fellowship, Carolina Blue Fellowship, Robinson Fellowship, Taylor Fellowship, Weir Fellowship, Will Froelich Honors Fellowship Program, etc. (see page 4)
- Include a brief contextual descriptor for each of your noted Honors (see page 6)

#### **RELEVANT COURSEWORK OR PROJECTS:**

- Highlight coursework that is relevant to the opportunity but distinct from your primary academic concentration(s)
- Personal and Academic Projects can be included to highlight relevant skills
- Projects should include the name of the project, class, location, and start and end date of project. Use bullet points to describe skills and scope of work

#### **EXPERIENCES:**

- Include experiences paid, extracurricular, community service, and volunteer experience relevant to the desired opportunity
- List your job title, organization, location, and dates of employment
- Consider grouping selected experiences into themed sections relevant to the intended audience
- Within each section, list experiences in reverse chronological order
- Use bulleted phrases to demonstrate your skill, scope of work, and impact
- Use present tense to describe current experiences and past tense for experiences that have concluded

#### SKILLS:

 Highlight technical, language, certification, lab, and/or computer skills. Include levels of proficiency and dates of certification or licensure when relevant

# Writing Strong Bullet Points

Communicate the relevance of your academic, research, and global experiences to make your resume standout. A strong bullet point demonstrates how skills were used to drive outcomes. Each bullet point should include the following three components:

- 1. Action Verb The Action Verb displays your skill. Use verbs found in the posting or that are desired by the intended audience (see pages 6-8)
- 2. **Experience Description** Provide a description of the scope of your work
- 3. Outcome Conclude with a quantitate statement that demonstrates the outcome or impact of your efforts

# Examples:

# Skymind, Inc., San Francisco, CA

Spring 2016

Skymind is an open-source, enterprise deep-learning provider (if company is not widely known, include a 1-line description)

#### Intern

- Collaborated with a team of 6 programming interns to develop new "AI" products aimed to increase online business security
- Utilized C++ and Deeplearning4j on projects devoted to detecting fraud and recognizing images for outside businesses
- Presented project work to executive board members at end of the semester and received "Top Intern" award for Spring 2016

# **Adidas Headquarters**

Herzogenaurach, Germany

Financial Analytics Intern

Summer 2015

- Reviewed store chargebacks to determine shipping and packaging violations, targeting inefficiencies and ultimately recording the recovery of \$3,800 dollars of shipping costs
- Audited expense reports and matched against receipts to ensure reconciliation of money owed
- Performed accounting of store inventory on a daily basis and compiled monthly projections of inventory needs as to improve on-hand inventory

# **Honors Study Abroad Cape Town**

Cape Town, South Africa

Khayelitsha After School Program

Spring 2017

- Tutored and mentored approximately 120 students ages 8-11 in math, science, and putrition
- Organized a two-week soccer tournament with 6 teams from local schools
- Secured sponsors for tournament to provide each participant with a jersey and a new soccer ball

# **Honors/Awards Contextual Descriptors**

When listing Honors Carolina experiences or fellowships in an Honors/Awards section on a resume, it is important to include a description that gives the reader context.

	Sample Description
Honors Carolina	Competitive, four-year academic program enrolling 10% of each class
Burch Fellowship	Awarded a \$6,000 grant to develop two mobile applications for rural health care clinics in India
Carolina Blue Fellowship	Awarded a \$5,000 grant to pursue an international sports marketing internship with the India Premier Cricket League
Honors Cape Town	Completed a 4-month study of the achievements, complexities, and challenges of post-apartheid South Africa and interned 30 hours a week at the Desmond Tutu HIV Foundation
Honors London	Completed a 4-month, immersive study of British art, politics, and history while completing a 20-hour weekly internship in Parliament
Honors Silicon Valley	Completed a 4-month immersive study of innovative enterprises and entrepreneurship while completing a 30-hour weekly internship at a tech startup
Honors Washington DC	Completed a 4-month immersive study of public policy and global affairs while engaging in a 4 day/week internship on Capitol Hill
Robinson Fellowship	Awarded a \$5,000 grant to travel to Spain and study medieval texts pertaining to the art of healing throughout the ages
Taylor Faculty-Mentored Summer Research Fellowship	Awarded a \$4,000 grant to study plutonic and volcanic rocks through mineral scale isotopic fingerprinting
Weir Fellowship	Awarded tuition and board for semester-long intensive Mandarin langue study and interned for 8-weeks at the Beijing Cultural Heritage Protection Agency
Will Froelich Honors Fellowship Program	Awarded \$7,500 to pursue an internship abroad

# **Strong Bullet Point Examples**

Honors Carolina offers students extraordinary global, academic, and faculty-mentored research opportunities that foster transferable skills. Use strong bullet points to articulate your knowledge, skills, and experiences in a compelling way.

	Sample Bullet Point
Burch Fellowship	Developed two mobile applications in Mandawa, India to improve accessibility to health care clinics
Burch Field Research Seminar	Analyzed relationship between implementation of smart technologies in Germany and the Netherlands and energy consumption to identify best practices
Carolina Blue Fellowship	Launched social media campaign for the India Premier Cricket League resulting in 5% increase in ticket sales
C-START	Designed a 13-week honors seminar, "Landmark Discoveries in Molecular Biology and Genetic Engineering," which was included in the UNC-CH 2018 Fall semester course catalogue
Honors Thesis	Collated historical information about individuals, families, and events during the Antebellum South using audio and videotapes and interviews to uncover the hidden cultural identity of the South
Robinson Fellowship	Analyzed Spanish medieval texts to identify historical modes of healing which are still prevalent in modern society
Taylor Faculty-Mentored Summer Research Fellowship	Collaborated with European biologists in a lab setting, gaining an appreciation for European perspective on methods to address and curtail biological implications of carbon emissions
Weir Fellowship	Facilitated educational seminars for students, artists and architects, lawyers, tourism industry representatives, journalists, community leaders, and government bureaucrats to raise awareness and support preservation of China's rich cultural heritage
Will Froelich Honors Program Fellowship	Visited 10 US National Parks to document the effect of recent climate change events using personal interviews and photographs

# **Essential Skills and Correlating Action-Verbs**

The following list of action-verbs is organized by the top skills employers seek.

# Leadership

Accomplished Educated Led Achieved Encouraged Monitored Enforced Acted Motivated Administered Engaged Organized Enhanced Advised Planned Attained Exceeded Prepared Chaired Executed Promoted Championed Provided Facilitated Clarified Fostered Recruited Coached Guided Reinforced Conducted Headed Reorganized Represented Contributed Implemented Controlled **Improved** Served Coordinated Increased Strengthened Influenced Supplied Counseled Initiated Taught Delegated Delivered Inspired Trained Demonstrated Launched Tutored

# **Teamwork**

Adapted Engaged Provided Administered Executed Recruited Advised Facilitated Referred Allocated Fostered Reinforced Assisted Guided Reorganized Represented Coached Inspired Collaborated Interacted Strengthened Consulted Joined Supported Contributed Taught Launched Coordinated Motivated Trained Counseled Participated Tutored Planned

# Communication

Encouraged

Addressed Dedicated Marketed Advertised Delivered Mediated Moderated Advised Directed Advocated Drafted Motivated Annotaated Edited Negotiated Persuaded Answered Explained Presented Articulated Facilitated Authored Graphed Promoted Instructed Briefed Publicized Clarified Interpreted Reconciled Communicated Interviewed Recorded Introduced Consulted Responded Convinced Lectured Translated Corresponded Lobbied Wrote

# **Problem-Solving**

Generated Remedied Aided Alleviated Identified Remodeled Interceded Ameliorated Repaired Invented Restored Augmented Counseled Lightened Retrieved Customized Polished Revitalized Debugged Procured Revived Eased Reconciled Settled Elevated Rectified Solicited Enlarged Reduced Solved Extended Refined Streamlined Strengthened Extracted Reformed Supplemented Rehabilitated Finalized Fulfilled Reinforced Transformed

#### Initiative

Accelerated Demonstrated Introduced Accomplished Enriched Launched Achieved Established Minimized Mobilized Acquired Expanded Advanced Expedited Modified Bolstered Implemented Multiplied Boosted Improved Overhauled Built Increased Revamped Coordinated Initiated Revised Innovated Updated Created Upgraded Dedicated Inspired

# Analytical

Analyzed Determined Interpreted **Appraised** Developed Investigated Assessed Diagnosed Mapped Audited Enhanced Merged Balanced Enlarged Observed Calculated Enlightened Originated Evaluated Perceived Compared Compiled Examined Predicted Computed Forecasted Researched Conceived Formulated Reviewed Identified Constructed Synthesized Converted Inspected Tabulated Defined Integrated Utilized

# **Flexibility**

Acclimated Anticipated Grew Accommodated Balanced Improvised Adapted Changed Modified Complied Adjusted Revised Altered Converted Reworked Amended **Evolved Tailored** 

## **Technical**

Designed Assembled Overhauled Built Devised Programmed Remodeled Calculated Engineered Coded Fabricated Repaired Computed Upgraded Maintained Constructed Operated

# **Organization**

Executed Responded Adjusted Allocated Reviewed Maintained Analyzed Managed Revised Monitored Arranged Scheduled Assembled Operated Selected Assigned Organized Simplified Balanced Oversaw Solved Chaired Planned Streamlined Consolidated Prioritized Strengthened Consulted Produced Structured Supervised Coordinated Programmed Reduced Tracked Delegated Directed Reorganized Trained

# **Creativity/Innovation**

Formulated

Assembled Founded Produced Built Generated Redesigned Charted Identified Refined Composed Illustrated Remodeled Conceived Implemented Repaired Conceptualized Improved Replaced Incorporated Restructured Created Initiated Revamped Cultivated Customized Instituted Revitalized Designed Integrated Shaped Simplified Developed Invented Devised Launched Standardized Directed Mapped Streamlined Drafted Merged Styled Transformed Established Modified Updated Expanded Modernized

Fashioned Performed

Prepared

Education

# University of North Carolina at Chapel Hill

May 2017

Bachelor of Science in Economics with second major in History

GPA: 3.85

Honors

**Honors Carolina** - Highly competitive, four-year academic program enrolling 10% of each class **Honors Carolina Blue Fellowship** - Awarded a \$5,000 grant to pursue an international sports financial analyst role with Adidas

Financial Experience

# **UNC Management Company**

Chapel Hill, NC

Annual Reports Intern

August 2016—December 2016

- Produced the 2016 fiscal year reports for the UNC Investment Fund to improve organizations understanding of expenditures and budgetary needs for 2017-18 academic year.
- Aggregated fund data and calculated cost estimates to ensure premium, cost-efficient production

# **Adidas Headquarters**

Herzogenaurach, Germany

Financial Analytics Intern

*Summer 2015* 

- Reviewed store chargebacks to determine shipping and packaging violations, targeting inefficiencies and ultimately recording the recovery of \$3,800 dollars of shipping costs
- Audited expense reports and matched against receipts to ensure reconciliation of money owed
- Performed accounting of store inventory on a daily basis and compiled monthly projections of inventory needs as to improve on-hand inventory

# Communication Bloomberg News

New York, NY

Experience

Stocks Desk Intern

June 2016 — August 2016

- Contributed to 50+ articles concerning daily stock market activity, single-stock options, and overarching investing trends
- Compiled market and economic data on the Bloomberg Terminal on various subjects such as market volatility, trading volume, and afterhours option chains.

### Minvanville Media, Inc.

New York, NY

Editorials Intern

May 2014 — August 2014

- Prepared over 35 articles concerning stock markets, personal finance, and investing to increase consumer awareness of daily financial trends
- Created promotional materials to raise awareness of collections of publications with market-specific analysis, resulting in 5% increase in T3 Live Subscriptions

Leadership Experience

### Phi Beta Kappa Academic Honor Society

Chapel Hill, NC

Vice President and Philanthropy Chair

January 2014 — Present

- Create and distribute newsletters in order to engage chapter alumni with current organizational events
- Managed semester's budget of approximately \$10,000 to ensure proper balance and distribution within the organization
- Organized 5K event to benefit the National Arts & Sciences Initiative, raising over \$2,000

#### A Drink for Tomorrow

Chapel Hill, NC

Co-Director of Finance

August 2013 — Present

- Manage annual budget of approximately \$1200 to ensure sound spending practices
- Assist in grant writing and secured \$500 in funding
- Form partnerships and coordinate benefit nights with local businesses, high schools and rotaries to raise awareness of global water issues

Skills

Bloomberg Certification (2016)

#### **Entrepreneurship Resume Sample**

# FIRST NAME LAST NAME

Phone|Email|Linkedin|Online Portfolio URL

# **EDUCATION**

#### University of North Carolina, Chapel Hill, NC

May 2019

GPA: 3.9/4.0

Minor: Entrepreneurship

- Bachelor of Arts in Economics with a second major in Art History
- Carolina Scholar, Recipient of Full Merit-Based Scholarship
  - Dean's List all semesters Phi Beta Kappa Academic Honor Society
  - Honors Silicon Valley Completed a rigorous, immersive study of innovative enterprises and entrepreneurship while completing a 30-hour weekly internship at a tech startup. Earned an Entrepreneurship minor as a result of the program.

# ENTREPRENEURSHIP EXPERIENCE

#### Greenovation, Inc., Mount Olive and Chapel Hill, NC

Fall 2017-present

Founder and CEO

- Founder of "Greenovation," a startup company focused on selling affordable solar power infrastructure to NC farmers
- Collaborate with an executive team of 4 to secure seed money from over 150 investors
- Promote business plan and company overview at 6 different Chamber of Commerce meetings in first 4 months
- Secure 12 contracts for solar panel installation totaling over \$110,000 in first 6 months in business
- Manage 3 teams of electrical and solar panel contractors/technicians and schedule installations accordingly

# Skymind, Inc., San Francisco, CA

Spring 2016

Intern

- Worked on a team of 6 programming interns to develop new "AI" products aimed to increase online business security
- Utilized C++ and Deeplearning4i on projects devoted to detecting fraud and recognizing images for outside businesses
- Presented project work to executive board members at end of the semester and received "Top Intern" award for Spring 2016

#### **COMMUNICATION EXPERIENCE**

#### Hops Burger Bar, Chapel Hill, NC

August 2016 – December 2016

Cashier, Server, Social Media Networker

- Took customers' orders, operated the cash register and phone, delivered food, washed dishes, cleaned and mopped
- Promoted to Social Media Networker after 3 months. Created and managed Facebook page. Developed special offers.

#### **COMMUNITY INVOLVEMENT**

#### UNC Young Entrepreneurs Club, Chapel Hill, NC

Spring 2018 – Present

President and Community Liaison

- Plan and participate in 'Entrepreneurship Days', bringing 100+ students in grades 5-9 from low socioeconomic backgrounds to UNC to provide basic introduction to student entrepreneurship practices
- Act as Young Entrepreneur representative for the Student Union and edit the club's vision and growth strategy
- Plan and schedule 7 site visits with local entrepreneurship companies for 50+ club members

#### Honors Carolina Entrepreneurship in Action Career Trek, Chapel Hill, NC

June 2017

Student Host

- Serve as a mentor to 20 incoming first-year Honors Carolina students interested in entrepreneurship and innovation
- Facilitate a hands-on orientation workshop to introduce 20 students to the UNC Be A Maker Space (BeAM)

# Nourish UNC, Chapel Hill, NC

August 2016-Present

Grants Committee Member

Establish summer internship program with 2 different non-profits in Uganda and award \$6,000 to 4 different UNC students to assist in travel expenses.

# **SKILLS/ACCOMPLISHMENTS**

Computer: C++, Deeplearning4j, STATA, SPSS, Advanced Microsoft Excel

Languages: Advanced written and spoken French

#### Non-Profit Resume Sample

# FIRST NAME LAST NAME

Phone • E-mail • Linkedin URL

#### **KEY QUALIFICATIONS**

Dedicated professional with experience in public health outreach and client services
 Proven flexibility, resourcefulness, and ability to excel with minimal supervision
 Fluent in Spanish and English

#### **EDUCATION**

# University of North Carolina at Chapel Hill

May 2019

Bachelor of Science, Biology, Minor – Anthropology, GPA 3.7

Honors Carolina - Highly competitive academic program admitting 10% of each incoming class

**Honors Carolina Burch Fellowship-** Awarded a \$6,000 grant to develop two mobile applications for rural health care clinics in India

#### **COMMUNITY HEALTH EXPERIENCE**

#### Carrboro Community Health Center, Carrboro, NC

Community Outreach Coordinator

May 2018 – Present

- Translate health care plan for Spanish speaking patients to ensure clarity and understanding of diagnosis and treatment
- Prepare case studies on livelihood and illnesses of approximately 50 community members to raise awareness of populations receiving inadequate health care
- Collaborate on HIV/AIDS training for over 30 women to increase awareness of preventive measures

Interpreter/Scheduler

June 2017 -September 2017

- Provided interpretation services between staff and patients to ensure clear and accurate understanding
- Scheduled appointments and maintained appointment records to support office administration

# **GRANT EXPERIENCE**

Miracle Feet, Carrboro, NC

September 2016-June 2017

- **Development Volunteer**
- Researched prospective grant opportunities to identify funding sources aligned with organizational goals
- Drafted and edited development materials including end-of-year grant reports and annual reports circulated to donors and supporters
- Managed donor database, inputting gift data, maintaining accurate records, and troubleshooting technical issues to ensure accuracy

# **VOLUNTEER & LEADERSHIP EXPERIENCE**

Room to Read, London, England

January 2016-May 2016

Children's Storyteller

- Facilitated readings with groups of apx. 20 students to instill a passion for reading
- Organized book clubs with 5 primary schools to improve literacy levels among young children
- Developed marketing materials to promote outreach events resulting in 10% increase in program attendance

#### Inner-city Youth Opportunities, Brooklyn, NY

June 2016-August 2016

Mentor

- Tutored 15 mentees on reading comprehension, math, critical thinking, and standardized test preparation to improve academic success
- Taught 20 students algebra to prepare them for ACT and SAT

# **SPECIALIZED SKILLS & TRAININGS**

- Languages: Fluent Spanish (oral and written with 25 credit hours at University level)
- Certified in American Red Cross CPR & First Aid (2019)
- Trainings: Project Proposal/Grant Writing workshop (2017); Budgeting/Finance workshop (2016)

#### Policy Resume Sample

# First Name Last Name

Email | Phone | Linkedin

**EDUCATION** 

# **University of North Carolina at Chapel Hill**

May 2019

Bachelor of Arts, Public Policy and English

Minor, Spanish for the Professions

GPA 3.65

**HONORS** 

Honors Carolina– Highly selective academic program admitting 10% of each incoming class Buckley Public Service Scholar – Recognized for scholastic achievement and completion of 300 hours of community service

# POLICY EXPERIENCE

# Truman National Security Project, Washington, DC

January 2017-May 2017

Intern

- Completed a rigorous, immersive study of public policy and global affairs while completing a 30-hour weekly internship at the Truman National Security Project
- Drafted content for a variety of social media platforms to generate awareness of pressing global challenges and the need for policy change
- Collaborated with 15 project interns on campaign to increase acceptance of marginalized populations

# Student Advisory Committee to the Chancellor, $\operatorname{Chapel}\nolimits$ Hill, $\operatorname{NC}\nolimits$

August 2017 - Present

Member

- Engage in conversation with fellow UNC students to identify areas for institutional improvements
- Serve as liaison between UNC Chancellor and student body to increase administrations awareness of student satisfaction and concern
- Research and identify administrative avenues to remediate student concerns

# PUBLIC SERVICE EXPERIENCE

# Carolina Student Legal Service, Chapel Hill, NC

September 2016 – Present

Client-Intake Intern

- Conduct client intake interviews to identify eligibility for legal aid services
- Assemble client documents in order to ensure proper record keeping
- Communicate with new clients to create a relaxed and welcoming atmosphere

# Table, Carrboro Hill, NC

May 2015 - Present

Volunteer

- Deliver healthy food meals to local schools to ensure food insecure children receive well-balanced meals
- Assist with meal set-up and distribution in order to ensure timely service

# The Sandbox, Durham, NC

April 2015-August 2015

Community Engagement Facilitator

- Assisted with set-up of classroom to create a welcoming environment
- Prepared materials for class activities to ensure availability of activity items
- Engaged in general administrative tasks as assigned by director

# LEADERSHIP EXPERIENCE

# University Office for Diversity and Inclusion, Chapel Hill, NC

January 2016-Present

Project Uplift Counselor

- Serve as student counselor to rising high school seniors visiting UNC to encourage application to college
- Coordinate Friday Night Committee activities for apx. 50 students to foster relationship building
- Help moderate Hispanic Wellness Sessions to increase community's understanding of education, immigration, and other obstacles

# Pre-med example

# FIRST NAME LAST NAME

ADDRESS PHONE - EMAIL

#### **EDUCATION**

### University of North Carolina at Chapel Hill

Bachelor of Science in Health Policy and Management; Minor in Medicine, Literature, and Culture

May 2020

Overall GPA: 3.86

#### **North Carolina Office of Emergency Medical Services**

**Emergency Medical Technician-Basic Certification** 

May 2017

 $\textbf{Honors Carolina-} \ \textbf{Highly competitive program admitting 10\% of each enrolling class at UNC}$ 

Dean's List-Spring 2016

# Burch Field Research Seminar-London, UK

Practice Quality and Innovation (PQI) Intern

Summer 2018

The History of Infectious Diseases in Science and Literature

One of 20 students selected to participate in a highly competitive 4-week academic program in London

#### RELATED EXPERIENCE

**UNC Health System** 

Chapel Hill, NC

Summer 2017

- Assisted the Practice Quality and Innovation Manager in tasks relating to quality improvement projects across various clinics in the UNC Health Care system
- Took the lead in upgrading the PQI newsletter to an web-based platform
- Interviewed over 50 patients waiting in ER on how to improve overall hospital experience
- Compiled results of interviews and presented to PQI team in PowerPoint format

# **SHADOWING EXPERINCE**

UNC Radiology, Dr. ABC, Chapel Hill, NC Fall 2018 (45 hours)
Duke Hospital ER, DR. XYZ, Durham, NC, Spring 2018 (32 hours)
Pinehurst Pediatrics, Dr. ABCD, Pinehurst, NC Fall 2017 (20 hours)
UNC Cancer Hospital, Dr. WXYZ, Chapel Hill, NC Spring 2017 (28 hours)

# RESEARCH EXPERIENCE

UNC Medical School

Chapel Hill, NC

Taylor Faculty-Mentored Summer Research Fellowship

Summer 2017

- Researched elderly patients and the potential roles that writing and sharing personal stories may have in promoting health and healing. PI: Dr. ABCD
- Awarded the Taylor Research Fellowship, highly competitive research grant worth \$4,000 through Honors Carolina

#### **VOLUNTEER EXPERIENCE**

**UNC Hospitals** 

Chapel Hill, NC

Volunteer

Spring 2016-Present

- Act as a liaison between Post Anesthesia Care Unit (PACU) staff and patient's waiting family members, keeping families informed and at ease
- Provide assistance in the Emergency Department, including ensuring patient-comfort, replenishing supplies, organizing samples and medications, and facilitating communication between patients and professional staff

Medical Dialogue Chapel Hill, NC

Board Member Spring 2017-Present

 Serve as one of nine Board members for an academic community of over 40 pre-medical undergraduates at UNC Chapel Hill dedicated to exploring a holistic view of medicine with focuses on medical humanities, STEM, health policy, and global/public health

#### **SKILLS**

Computer: EPIC, Adobe InDesign, Photoshop

Languages: Intermediate spoken and written Spanish

#### Science Resume Sample

# **First Name Last Name**

Address • Email • Phone • LinkedIn

#### **EDUCATION**

# **University of North Carolina at Chapel Hill**

December 2018

Bachelor of Science, Biology, Minors: Chemistry and History

Overall GPA: 3.79 Major GPA: 3.93

Honors Thesis: "The Effect of Air Pollution on Alzheimer's Development and Diagnosis in Western Europe" Fall 2018

• Successfully defended Honors Senior Thesis in front of a panel of 3 Biology and Chemistry faculty members

# Burch Field Research Seminar in Germany, Spain, and Denmark

Spring 2017

- Collaborated with European biologists in a field research setting, gaining an appreciation for European perspective on methods to address and curtail biological implications of carbon emissions
- Participated in multinational visits and cultural excursions to Berlin, Barcelona, and Copenhagen learning to adapt and interact with individuals of diverse backgrounds

#### **HONORS**

- Honors Carolina Highly competitive academic program admitting 10% of each incoming class
- Chancellor's Carolina Scholar Recognized for academic performance, leadership qualities, commitment to diversity, and demonstrated interest in science

#### **RESEARCH EXPERIENCE**

Lu Lab, Michael Hooker Research Center, Chapel Hill, NC

January 2017- Present

- Research Assistant
- Conduct molecular level research to study the interplay between small-ubiquitin like modifier and ubiquitin in stroke response and brain tumor development to better understand the health effects of environmental exposure
- Utilize a variety of techniques including molecular cloning, cell culture, and protein analysis to support collection of all possible exposures over the lifespan

# LAB EXPERIENCE

# Hanson Research Lab, UNC Department of Biology, Chapel Hill, NC Lab Technician

May 2016 – August 2016

- Assisted in experimental design setup of sequencing the tau gene in individuals with Alzheimer's disease or Front Temporal Dementia to increase understanding of root cause of respective diseases
- Evaluated sequencing program and clarified ambiguous base calls to ensure accuracy of record collection
- Managed data of individual genotypes to analyze the need for further testing
- Observed and assisted a graduate student in preparing specimens for microarray

# **COMMUNITY ENGAGEMENT**

**UNC Honor Court, Chapel Hill, NC** 

Vice Chair March 2013 – Present

- Administer individual Honor Court cases involving academic dishonesty and behavioral misconduct to ensure that all
  parties are fairly represented
- Analyze evidence and testimony with 25 Honor Court members to construct a rationale for judgment
- Engage with Honor Court members, Attorney General staff, faculty and staff to review policies, procedures and organization structure to improve functionality of the Honor Court
- Developed an interactive, online Honor Code tutorial to enhance new students' understanding of Honor Code expectations, processes, and leadership opportunities

### **TECHNICAL SKILLS**

Column chromatography, Thin layer chromatography, DNA Extraction, Dilutions, Light microscopy, Titration

# First Name Last Name

Address | Email | Phone | Linkedin URL | Github URL

#### **EDUCATION**

# University of North Carolina at Chapel Hill

May 2020

Bachelor of Science in Computer Science, Minor in Mathematics

Major GPA: 3.71, Cumulative GPA: 3.56

**Related Coursework:** Computer Organization, Data Structures, Advanced WWW Programming, Fluency in Information Technology. Linear Algebra. Discrete Mathematics. Calculus I-III

Honors: Dean's List - Fall 2016, Spring 2017

Honors Carolina - Highly competitive academic program admitting 10% of each incoming class.

#### **TECHINICAL SKILLS**

Programming Languages: Java, C, C++, C#, Visual Basics, HTML, CSS, ML, PHP

**Operating Systems:** Windows XP/Vista/7/8/10, Linux **Databases:** MySQL, Oracle, Cloudscape, Sybase SQL Anywhere

# **PROJECTS and FELLOWSHIPS**

# Open Source Contributor | Apache Software Foundation

June 2018-Present

• Add more than 250 lines of XML code to Apache Cocoon Web development framework and update library for Apache Commons to advance the progression of the Apache Cocoon single-based framework

# RESTroom Yelp | Honors Carolina Taylor Faculty-Mentored Summer Research Fellowship

Summer 2017

- Collaborated with a team of 4 other undergraduate researchers to develop a fully functional web application with a dynamic **Javascript** based front-end, an AJAX-based communication with a RESTful server-side API, a relational database that stores back-end application state, and an ORM layer to access data in the database
- Designed the front-end using statistical computing and visual analytics, improving the aesthetic experience for users of the web application

## **Lecture Gauge | Pearl Hacks**

April 2017

- Collaborated on a team of students from 5 different universities to create a web application to increase communication between students and professors during lectures
- Created front-end using HTML, CSS, and JavaScript so users could see and interact with the application

#### Discover the New World Mini-game | Personal Project

November - December 2016

- Created a mini-game in C# for Xbox with immersive music and sound effects to improve gaming experience
- Generated a random map based on a 2D array with multiple pages for the user to traverse on their journey west

# Bridge Animation Project | Foundations of Programming

August-December 2016

- Coded a massive, semester-long, 93 class and interface program in **JavaScript** that takes user input to animate the bridge-crossing scene from *Monty Python and the Holy Grail*
- Incorporated advanced **JavaScript** features such as threads and synchronized methods, wait and notify, graphics (painting) views, generics, and exceptions

# TEACHING AND MENTORING EXPERIENCE

# UNC Computer Science Department | Teaching Assistant | Chapel Hill, NC

Fall 2018

- Mentor and assist over 275 Introduction to Programming students, explaining challenging concepts to improve students' understanding and ability to program using introductory techniques
- Coordinate office hours and lesson plans in conjunction with six other teaching assistants in order to ensure widespread availability and timely feedback to all students

# Honors Study Abroad Cape Town | Khayelitsha After School Program | Cape Town, South Africa

Spring 2017

- Tutored and mentored approximately 120 students ages 8-11 in various math, science, and nutrition
- Organized a two-week soccer tournament with 6 teams from local schools. Secured sponsors for tournament to provide each participant with a jersey and new soccer ball.

#### **CAMPUS INVOLVEMENT**

# Design for America | Technology Chair | Chapel Hill, NC

August 2016-Present

- Create chapter web page to raise campus awareness of Design for America
- Provided technical and overall input to the executive board to support Design for America project development