## **ELLIOTT RICHTER - CV**

### EMAIL -RICHTERELLIOTT3@GMAIL.COM

LinkedIn - <a href="https://www.linkedin.com/in/elliott-r-024baa196">https://www.linkedin.com/in/elliott-r-024baa196</a>

Business - https://www.draxlorindustries.com

Bio, Resume, CV, Portfolio - https://draxlorindustries.com/elliotts-resume-cv-1

#### **IT CERTIFICATIONS**

Cisco Certified Support Technician Cybersecurity (CCST Cybersecurity) - Cisco

• Issued May 2024

Cisco Certified Support Technician Networking (CCST Networking) - Cisco

• Issued May 2024

IT Specialist - Cybersecurity - Certiport - A Pearson VUE Business

• Issued May 2024

Network Security Support Technician - Certiport - A Pearson VUE Business

• Issued May 2024

#### **EDUCATION**

AS	Durham Tech Community College – IT Service & Support Current GPA 4.000	January 2023 to Present
AS	Durham Tech Community College – Network & Cloud Administration Current GPA 4.000	January 2023 to Present
AS	Durham Tech Community College - Science GPA 3.851 – Graduated Cum Laude	May 2020
AE	Durham Tech Community College -Engineering GPA: 3.704 Graduated Cum Laude	December 2019
	College of the Albemarle, Fine Arts/ Computer Sciences	Fall 2014
	Tidewater Community College, Business Administration Majored in Business Administration	2010 to 2011
TC	Penn Foster, Motorcycle Technician Motorcycle Technician Certification	2007 to 2008

AS	Tidewater Community College, Hospitality Management GPA: 3.208 Graduated Cum Laude Minored in Culinary Arts	May 2007
	George Mason College, Systems Engineering School of Engineering	2002 to 2003
AD	Norfolk Collegiate High School, Advanced Diploma Accelerated Advanced Degree Path	1998 to 2002
	William & Mary University, Johns Hopkins Program Computer and Technology Summer Program, Attended Each Summer	1997 to 1999
Honors	AND AWARDS	

## RESEARCH EXPERIENCE

**SEA-PHAGES**, Durham Tech Community College, Durham, NC Spring Semester 2020 Advisor: Dr. M Fogarty

- Researching and annotation of Bacteriophage DNA Sequencing
- Skill/Accomplishment/Project

Norfolk Collegiate Highschool Honor Society

• Currently participating

Gamma Beta Phi Honor Society

**Beta Tau Phi Honor Society** 

# **Draxlor Industries, Inc**, Durham, NC **Head Engineer/Researcher/Consultant**

2016 to Present

2019 to Present

2016 to Present

1998 to 2002

- Business Operations Researcher and Development
- IT Network Administration and Design
  - Cisco Networking
  - o Studying for CCNA Certification
- Algae Biofuel Bioreactor design and testing
- Hydroponics system design, construction, operation
- Alternative Energy Research
  - Solar Systems
  - o Hydroelectric
  - o Wind

NASA Langley Research Center AFB, Hampton, VA Intern, Reported to Mr. Robert Mack March to August 2002

- Astronomy Explorers Post
- Recorded, surveyed, and updated Star maps/charts
- Recorded interstellar object movements and travel paths

#### TEACHING EXPERIENCE

# Norfolk Collegiate High School, Norfolk, VA Student Professor, Computer/IT Department

Aug 2001 to May 2002

- HTML Web Design, an elective study course averaging 15 students per semester, covering the following topics: HTML Coding, Web Design, Integrating media, META Tags
- Graded and developed quizzes, exams, and homework

#### **PUBLICATIONS**

# **Bacteriophage Genome Annotation of Phage Sephiroth Bacteriophage Genome Annotation of Phage Twonlo**

May 2020 May 2020

- These publications of the annotation for the phages Sephiroth and Twanlo have been submitted and published.
- These were each a joint annotation by the BIO280-101PH Honors Course at Durham Tech Community College.
- The phages' genomes were QC'd and published by The Actinobacteriophage Database at PhagesDB.org.
- The Actinobacteriophage Database at PhagesDB.org was developed at and maintained from- the Pittsburg Bacteriophage Institute, a joint venture of Dr. Graham Hatfull and the late Dr. Roger Hendrix, both of the Department of Biological Sciences at the University of Pittsburgh.

#### **PATENTS**

Richter E.A., Grieger, J. "Handheld Upper Body Fitness Apparatus and Usage Techniques," Unites States Patent, No. 15/488,807 Patent Granted / Issued.

#### PRESENTATIONS AND INVITED LECTURES

Active Directory Final Project for fictional company: "Santas Elves: Fine Toys and Plastics"

This is the PowerPoint presentation for the class final project. The assignment was to create a Domain, Domain controller server, and a Hyper-V file server with full Active Domain build out. This domain hosts client computers and over 200 users. I created a PowerShell script for automating the addition of new users, checking if they already exist, assigning new users to security groups, assigning permissions, creating and saving home folders to the file server, and disabling the user account until needed. I also created custom logos and applied group policies to all the clients and users.

https://draxlorindustries.com/elliotts-resume-cv-1

PowerPoint Presentation, Speech and Full Report (redacted) for Honors Project

This honors project is about the creation and implementation of a customized Data Backup and Recovery plan for a local Durham Company. The scope of this plan primarily focused on upgrading and implementation their backup systems and policies while adhering to industry standards and regulations. I designed a plan based around the 3-2-1 method while combining the grandfather-father-son method into it. I added 2 additional technologies including a custom built NAS client.

https://draxlorindustries.com/elliotts-resume-cv-1

20 minute Sample presentation of Mock Corporate Network Infrastructure All-Inclusive Upgrade For CTI 140

https://youtu.be/0KxnjA5nVow

#### **PROFESSIONAL TRAINING**

## **CCNA: Introduction to Networks Verified Badge**

Issued by Cisco, [Cisco], May 07, 2023

Description: Earner has knowledge of networking including IP addressing, how physical, data link protocols support Ethernet, can configure connectivity between switches, routers and end devices to provide access to local and remote resources. Earner participated in up to 54 labs and accumulated up to 14 hours of hands-on labs using Cisco hardware or Packet Tracer tool

## **Networking Essentials Verified Badge**

Issued by Cisco, [Cisco], May 10, 2023

Description: Cisco verifies the earner of this badge successfully completed the Networking Essentials course and achieved this student level credential. Earner has knowledge of fundamentals of networking, how devices communicate, network addressing and services, how to build a home or small office network and configure basic security, basics of configuring Cisco devices, and the basics of testing and troubleshooting network problems. Participated in up to 19 labs and 24 Cisco Packet Tracer activities.

#### **Networking Basics Verified Badge**

**Issued by Cisco**, [Cisco], May 3, 2023

Description: Cisco verifies the earner of this badge successfully completed the Networking Basics course and achieved this student level credential. Earner has knowledge of the types of networks, how they work, how devices send and receive data, the types of network cabling, how IP addresses find information on the Internet, how transport and applications operate, and has practiced building a home wireless network. Participated in up to 13 Cisco Packet Tracer activities.

**SolidWorks Essentials for Parts and Assemblies Certification**, [SolidProfessor], Dec 2019

Description: Topics covered include sketching, sketched features, applied features, reference geometry, patterned geometry, design strategies, configuration and design tables, and assemblies.

**GD&T Essentials and Fundamental Skills Certification**, [SolidProfessor], Oct 2019 Description: A foundation in Geometric Dimensioning and Tolerancing (GD&T) and understand ways to communicate the functional intent of designs.

**GD&T Form and Orientation Controls Certification**, [SolidProfessor], Oct 2019 Description: Working with GD&T symbols and understanding their usage.

**GD&T Profile, Location, and Runout SYmbolsCertification**, [SolidProfessor], Oct 2019 Description: Working with GD&T symbols and understanding their usage.

**Introduction to SOLIDWORKS Certification**, [SolidProfessor], Oct 2019 Description: This course is about introducing the user to the SOLIDWORKS program.

# **SOLIDWORKS Certified Associate Preparation Course Certification**, [SolidProfessor], Oct 2019

Description: This course is a combination of lessons from Introduction to SOLIDWORKS, SimulationXpress, and the CSWA Prep course.

## **SOLIDWORKS Drawings Certification**, [SolidProfessor], Oct 2019

Description: This course is about common techniques for creating drawings based on 3D parts and assemblies.

**SOLIDWORKS SimulationXpress Certification**, [SolidProfessor], Oct 2019 Description: This course is about working with SimulationXpress.

# **SOLIDWORKS Prep course for the CSWA Exam Certification**, [SolidProfessor], Oct 2019

Description: This course is for preparing to take the CSWA Exam.

#### Engineering Graphics Certification, [SolidProfessor], Oct 2019

Description: This course is about using 2D imagery to interpret and convey important manufacturing data such as the geometry and dimensions of a part, the tolerances required to allow the part to work as intended, material, finish, and other specifications.

#### **Spacial Visualization Certification**, [SolidProfessor], Oct 2019

Description: This course is about working with 3D models and drawings.

#### PROFESSIONAL AFFILIATIONS

Durham Technical Community College – Durham, NC Part Time Job – Year Round IT Lab Administrator – Work Study Program May 2024 to Present Responsibilities include: Assisting and monitoring IT program students attending daily IT open lab environments as well as monitoring and maintaining the IT infrastructure. Technical duties include server and workstation setup and configuration, patch management, maintenance of active directory, network troubleshooting, Netlab and remote services management, imaging operating systems for deployment and other special projects as directed. Was a team lead on datacenter disaster recovery event – Headed the overall relocation, reconnection, and configuration of all disconnected servers and equipment from Critical center temperature event.

Genesee Scientific – Morrisville, NC
Warehouse Associate

Full Time Job – Year Round
August 2022 to May 2024 - Full Time
June 2024 to Present - Part Time

IT Network Engineer Intern

January 2024 to Present - Part Time

Part Time

Description: Receiving product and maintaining inventory, maintenance on equipment and building, fulfilling orders – picking and packing (domestic and international), shipping orders domestic, Dry Ice / Temperature sensitive (refrigerated, -20\*C, -80\*C) order fulfillment, forklift operation, Maker/product fabrication, IT services at RDU location, local delivery order processing for delivery driver, IMS auditing. Worked in conjunction with 3rd party IT Support MSP from California as on-premise hands and understudy for company infrastructure.

Draxlor Industries, Inc, 2016-Present Durham, NC – Owner/Engineer Description: Consulting Services, Engineering, Business, and IT Networking, SolidWorks design, 3D Printing, Prototyping, Systems Solutions and Design. Responsible for consulting, drafting, design, programming and configuration, book-keeping, scheduling meetings, direct customer relations, project management, production, advertising and marketing, sales, receiving and deliveries, and shipping.

#### LOR Farms, Inc., 2020-2023 Durham, NC - Owner

Description: Responsibilities include: Key-holder, maintaining quality, sanitation standards, prep, stocking, Seeding and sprouting the plants, tending to composting, cleaning, advertising and marketing, customer relations, deliveries, office duties, maintaining website, hiring personnel, training personnel, making and adjusting the menus, ordering product and maintaining inventory, maintenance on equipment and building, fulfilling orders and selling products.

### GlasHaus Inc, 2018-2020 Durham, NC - Owner

Description: Responsibilities include: Key-holder, maintaining quality, sanitation standards, prep, stocking, making and packaging the soaps and products, hiring personnel, training personnel, ordering product and maintaining inventory, maintenance on equipment and building, fulfilling orders and selling products, book-keeping, scheduling meetings, direct customer relations, project management, production, advertising and marketing, sales, receiving and deliveries, and shipping.

Primal Food and Spirits, 2015-2018 Durham, NC – Chef/ Expo/ Bartender/ Server Description: Responsibilities included management, key holder, accounting, ordering, scheduling, cooking, expediting, serving, bartending, host, customer relations, booking events and parties.

Longboards Island Grill, 2014-2015 – Head Chef/Kitchen Manager

Description: Responsible for running the kitchen, key-holder, creating the menu, ordering product, hiring/firing/training staff, scheduling, cooking customers' orders, prepping food, facility maintenance and repair.

Applebees, 2012-2015 Kitty Hawk, NC – Assistant manager/ Linecook Description: Maintaining quality, sanitation standards, training new employees, prep, stocking, helping with inventory and ordering, cooking kitchen orders, expo, running the line, dishes, performing maintenance on building and equipment.

YoYo Sushi, 2010-2012 Suffolk, VA – Head Chef

Description: In charge of maintaining quality, sanitation standards, prep, cooking kitchen orders, cooking tempura orders for sushi bar, making sushi to order, cleaning and repairing equipment, inventory, hiring/firing/training staff, supervised a crew of four people.

Advanced Custom Coatings, 2010-2011 – Powdercoater/Fabricator

Velvet Lounge, 2008-2010 Norfolk, VA – Head Chef

Mobile Motorcycle Maintenance, 2008-2010 Chesapeake, VA – Owner

#### PROFESSIONAL SERVICE

• Consultant with Draxlor Industries, Inc.

## **COMMUNITY SERVICE**

#### Rebuilt and remodeled a house

Contractor, Norfolk, VA, July 2018 to Feb 2020

#### **LANGUAGES**

English: Native Language

**Spanish:** Novice Listener, Novice Speaker, Novice Reading and Writing

#### **COMPUTER SKILLS**

I have Experience / Skills with the following:

**Programming**: JAVA, Arduino, Python, C++, CLI, Html5, Xml, CSS, Linux

**Applications**: SolidWorks, AutoDesk Inventor, AutoDesk Fusion360, AutoDesk Meshmaker, Photoshop, Adobe products, Eclipse, Arduino Environment, Google Drive, OneDrive, Cisco Packet Tracer, Office 365, LibreOffice, Webshark, Puddy, VMWare Workstation, VMWare ESXI, Microsoft Office, CMD, CLI, Remote Desktop, Active Directory, Azure, Hyper V, Sage 100, StarShip, Bartender Label maker, Apache, PHP, MySQL, NMAP

**Platforms**: Windows Desktop Editions, Windows Server Editions, Linux Ubuntu/Kali, RasPi, Arduino, MacOS

**Skills**: Application Layer Services, IPv4 Addresses, Network Media, Network Types, Protocols Standards, Wireless Access, Basic Network Security, DHCP, Ethernet Networks, Integrated Wireless Router, IPv4 And IPv6 Fundamentals, Networking Concepts, SOHO Networks, Standards And Protocols, Wireless PC, Ethernet, IP connectivity, IP services, IP Subnetting, IPv4 And IPv6 Addressing, Network Fundamentals, Security Fundamentals, Switching, Servers, Virtualization, File Servers, TCP/UDP, IT Helpdesk and Support, Databases, and Clustering

#### **OTHER**

US Citizenship **Prototyping** Aquariums Blacksmithing Hydroponics Interests/Hobbies: Aquaponics Cooking Prosthetics and **Biofuels** Nutrition Cybernetics **Alternative Energies** Science 3D printing Sustainable living **Physics** Additive Manufacturing **Robotics** Machining and Graphic Design Fabricating Golf Inventing Axe Throwing Snowboarding IT Networking Model rocketry Space Exploration Network Administration Anything that has to do Research Network Architecture with Flight Scientific Research Motorcycles Cisco Networking Gardening Servers

#### REFERENCES

Kam Sagoo – IT Specialist Wendego IT Sand Diego, CA kam@wendego.com

Kim Green, Instructor, IT Administration Durham Tech Community College 1637 East Lawson Street Durham, NC 27703 919-536-7200

Scott Neal, Instructor, IT Administration Durham Tech Community College 1637 East Lawson Street Durham, NC 27703 919-536-7200

Dr. Chris Mansfield, Chair / Instr, Mathematics, Engineering and Physics Mathematics and Engineering
Durham Tech Community College
1637 East Lawson Street
Durham, NC 27703
919-536-7200

Dr. Brittney Michelle VornDick, Instructor, Math, Engineering and Physics Physics
Durham Tech Community College
1637 East Lawson Street
Durham, NC 27703
919-536-7200

Steve Sturm – Warehouse Supervisor Genesee Scientific 9401 Globe Center Dr #110, Morrisville, NC 27560 ssturm@geneseesci.com

## **Elliott Richter**

Contact

e-mail:

richterelliott3@gmail.com

City

Durham, NC 27712

**Profile** 

**Objective** I am seeking a position with a company for long term employment and career

possibilities, with work that is challenging and rewarding.

Availability Can start when hired. Available to work every day. Currently working under

contract part time with Durham Tech.

#### **Key Skills**

Dedicated, hardworking, fast learner, very reliable, great customer service, works well with coworkers, team player, easygoing and compatible with varying work environments, strong culinary and mechanical aptitude, resourceful, punctual, skills include:

AE in Mechanical Engineering (Cum Laude), AS in Science (Cum Laude), Currently IT Network Admin Student. Engineer, 3d Printing, 3D Drafting, Hydroponics and Aquaponics, Java, Arduino, Python, Cisco CLI, Chef, Wait-staff / Bartender experience, Certified Motorcycle Repair Technician, Landscaping, Retail Sales and Customer Service, Powder-coating, Sand-blasting, Computer and Internet Proficient, Able and willing to learn new skills

Education				
2023 to Present	IT Network and Cloud Administration – 4.000 GPA Current Durham Tech Community College, Associate of Sciences, Durham, North Carolina			
2023 to Present	IT Service and Support – 4.000 GPA Current Durham Tech Community College, Associate of Sciences, Durham, North Carolina			
2017 to 2020	Associates of Science – 3.851 GPA Cum Laude Durham Tech Community College, Associate of Sciences, Durham, North Carolina			

2016 to 2019	Associates of Engineering – 3.704 GPA Cum Laude Durham Tech Community College, Associate of Engineering, Durham, North Carolina
2014 fall	Graphic Design with a minor in Fine Art: Art College of the Albemarle, Fine Arts Program/Computer Sciences, Elizabeth City, North Carolina
2010 to 2011	Business Administration Tidewater Community College, Business Admin Program, Norfolk, Virginia
2007 to 2008	Motorcycle Repair Technician – Certification awarded Penn-Foster Technical School, Pennsylvania
2004 to 2007	AAS Hospitality & Restaurant Management- 3.28 GPA Cum Laude Tidewater Community College, Culinary Arts Program, Norfolk, Virginia
2002 to 2003	Systems Engineering George Mason University, School of Engineering, Fairfax, Virginia
1998 to 2002	High School - Advanced Diploma Norfolk Collegiate High School, Norfolk, Virginia

#### **Work Experience**

# Durham Technical Community College – Durham, NC Part Time Job – Year Round IT Lab Administrator – Work Study Program May 2024 to Present

✓ Responsibilities include: Assisting and monitoring IT program students attending daily IT open lab environments as well as monitoring and maintaining the IT infrastructure. Technical duties include server and workstation setup and configuration, patch management, maintenance of active directory, network troubleshooting, Netlab and remote services management, imaging operating systems for deployment and other special projects as directed. Was a team lead on datacenter disaster recovery event − Headed the overall relocation, reconnection, and configuration of all disconnected servers and equipment from Critical center temperature event.

Genesee Scientific – Morrisville, NC Warehouse Associate Full Time Job – Year Round August 2022 to May 2024 - Full Time June 2024 to Present - Part Time January 2024 to Present - Part Time

#### **IT Network Engineer Intern**

✓ Responsibilities include: Receiving product and maintaining inventory, maintenance on equipment and building, fulfilling orders – picking and packing (domestic and international), shipping orders domestic, Dry Ice / Temperature sensitive (refrigerated, -20\*C, -80\*C) order fulfillment, forklift operation, Maker/product fabrication, IT services at

RDU location, local delivery order processing for delivery driver, IMS auditing. Worked in conjunction with 3<sup>rd</sup> party IT Support MSP from California as on-premise hands and understudy for company infrastructure.

# LOR Farms, Inc. – Durham, NC Owner and Farmer

## Full Time Job – Year Round January 2020 to January 2023

✓ Responsibilities include: Key-holder, maintaining quality, sanitation standards, prep, stocking, Seeding and sprouting the plants, tending to composting, cleaning, advertising and marketing, customer relations, deliveries, office duties, maintaining website, hiring personnel, training personnel, making and adjusting the menus, ordering product and maintaining inventory, maintenance on equipment and building, fulfilling orders and selling products

✓ www.lorfarms.com

## GlasHaus Inc. - Durham, NC

### Full Time Job – Year Round June 2018 to Dec 2020

Owner

✓ Responsibilities include: Key-holder, maintaining quality, sanitation standards, prep, stocking, making and packaging the soaps and products, hiring personnel, training personnel, ordering product and maintaining inventory, maintenance on equipment and building, fulfilling orders and selling products

# Draxlor Industries, Inc. – Durham, NC Owner and Consultant

## Part Time Job – Year Round June 2016 to Present

- ✓ Responsibilities include: Key-holder, maintaining quality, providing consulting services, graphic design, 3D printing and prototyping, hiring personnel, training personnel, making and updating the websites, maintaining project files, working directly with clients, maintenance on equipment and building, helping plan and organizing system design and implementation.
- √ www.draxlorindustries.com

## Primal Food and Spirits – Durham, NC Keyholder, Server, Bartender, Expo and Chef

Full Time Job – Year Round March 2016 to July 2018

- ✓ Responsibilities include: Key-holder, maintaining quality, sanitation standards, prep, stocking, cooking kitchen orders, training personnel, ordering product and maintaining inventory, maintenance on equipment and building, helping plan and organizing events and local fundraisers, serving customers, expediting the orders between kitchen and servers, made drinks, hosted
- ✓ Supervised a crew of three employees during the winter and six employees during the summer
- ✓ Reason for leaving: School and took up contractor job remodeling a house

Michaels – Durham, NC Stockperson / Temporary Stocking Manager Full Time Job – Seasonal October 2015 to February 2016

- ✓ Responsibilities include: Key-holder, maintaining quality, stocking, unloading trucks, training personnel, making and adjusting the displays, ordering product and maintaining inventory, maintenance on equipment and building, helping customers and other stores.
- ✓ Current stockroom manager took leave due to illness and returned.
- ✓ Reason for leaving: Seasonal employment

# Longboards Island Grill – Kitty Hawk, NC Kitchen Manager and Head Chef

Full Time Job – Year Round April 2014 to August 2015

- ✓ Responsibilities include: Key-holder, maintaining quality, sanitation standards, prep, stocking, cooking kitchen orders, hiring personnel, training personnel, making and adjusting the menu, ordering product and maintaining inventory, maintenance on equipment and building, helping plan and organizing events and local fundraisers
- ✓ Supervised a crew of three employees during the winter and six employees during the summer
- ✓ Reason for leaving: Moved to Durham Area

#### Black Pelican – Kitty Hawk, NC Line cook

Full Time Job - Seasonal June 2013 to October 2013

✓ Responsibilities include: Maintaining quality, sanitation standards, prep, stocking, cooking kitchen orders. ✓ Reason for leaving: seasonal second job

## Applebee's - Nags Head, NC

Full Time Job –Year Round May 2012 to June 2014

- Line cook
  - $\checkmark$  Responsibilities include: Maintaining quality, sanitation standards, prep, stocking, cooking kitchen orders, dishes, inventory, Neighborhood Expert, training new kitchen staff
  - ✓ Reason for leaving: obtained promotion at second job to Kitchen Manager

## Yo Yo Sushi – Suffolk, VA

Full Time Job

**Head Chef** 

July 2011 to April 2012

- ✓ Responsibilities include: Being in charge of maintaining quality, training staff, sanitation standards, prep, cooking kitchen orders, cooking tempura orders for sushi bar, inventory, supervised a crew of three to five people (hired more near end of my employment there).
- ✓ Reason for leaving: moved to Kill Devil Hills, NC

## Advanced Custom Coatings- Hampton, VA

Full time job

Powder coating and sandblasting

August 2010 to March 2011

- ✓ Worked with customers, was key holder, delivered and picked up products to and from customers;
- ✓ Operated the Powder coating sprayer and ovens;
- ✓ Operated sandblaster and prepped customers products for coating

✓ Reason for leaving: had corrective surgery on right ankle and was out of work for two. months.

#### Velvet Lounge- Norfolk, VA **Head Chef**

Full time job **January** 

#### 2009 to March 2010

- ✓ Ran kitchen alone, in charge of prep, cooking, inventory (stocking and ordering), sanitation, all kitchen operations and responsibilities.
  - ✓ Reason for leaving: offered a better paying job in Hampton, VA

#### Trilogy- Norfolk, VA

Part time (morning shift)

#### Lunch personal chef for the Virginia Club 2009 to July 2009

May

✓ In charge of maintaining standards set by cooking and creating a daily changing customized menu for the Virginia Club.

Reason for leaving: owner needed me to work more at Velvet (owner owned both Trilogy and Velvet)

## Mobile Motorcycle Maintenance Inc. - Chesapeake,

Full time job

#### Owner and Certified Motorcycle Mechanic

August 2007 to November 2008

- ✓ Owner and chief mechanic for the shop, handled all operations: building, repairing, towing, ordering parts and equipment supplies, and ran crew of four people.
  - ✓ Reason for leaving: partner was reason for going out of business

#### Grand Affairs Catering. - Virginia Beach and Chesapeake, VA Full time job Wait staff, Bartender, Setup, Maintainer, Cook, Key holder April 2005 to August 2007

- ✓ Responsible for setting up for each function on and off premise, preparing, transporting, and serving food on and off premise, key holder, inventorying alcohol for the bars, bartending at functions, repairing and maintaining building and equipment.
- ✓ Reason for leaving: started own motorcycle repair business

### Care-A-Lot Pet Supply- Virginia Beach, VA Fish Department, Forklift operator

Full time job January 2004 to June 2005

- Responsible for setting up displays, cycling product, customer interaction and service, salesman, repairing and maintaining building and equipment, operating and maintaining forklifts, both electric and gas, warehouse organization and product transportation.
- ✓ Reason for leaving: Independent study employment for school degree

Radio-Shack- Virginia Beach and Norfolk, VA Stock-boy, Salesman, key holder 2003 to August 2003

Full time job

April 1999 to August 2002, May

Responsible for setting up product displays, kept inventory, reordered product, helped customers, assisted salesmen (until I was old enough to be a salesman), aided with cell phone and satellite sales, was responsible for register and nightly cash deposits, key holder, assistant-assistant manager.

✓ Reason for leaving: went to college in Fairfax, VA

#### **Activities and Interests**

#### Engineering /

Science

3D drafting, SolidWorks, Manufacturing and additive technologies, hydroponics and aquaponics, alternative energies, algae and biofuel, prototyping and inventing, aeronautics and aerospace, DNA sequencing, annotation, research opportunities.

**Cooking** International, pastries, Southern Continental, Asian, Italian, organic styles, continental, interested in learning more about Mediterranean and north African, candies, baking, always looking to expand skills and culinary experience.

**Vehicles** Fabricating, designing and repairing motorcycles. Cars in general, restoration and customization, sports cars, certified repair technician for motorcycles.

**Recreation** Snowboarding, kayaking, surfing, rock climbing, robotics, mechanic work, cooking, fabricating and DIY work, learning new skills and trades.

**Art & Crafts** Drawing, fabrication, sewing and stitchwork, sculpting, painting, designing and replicating props from videogames and movies, bringing art to life through use of circuits and robotics, soap and chapstick making,

IT/

**Electronics** Computers, robotics, 3D printers, circuitry, networking and IT, servers, Cisco Networking,

**Business**Organization, filing, accounting, spreadsheet making, marketing, business development, planning and implementation, owning and operating.

#### Languages

English (native) Spanish (novice)

#### **Additional References**

Arielle LeGrande Albuquerque, NM / Phone (732) 877-4164 / Friend

Muffy Vestal Durham, NC / Phone 919-536-7200 x8045 / Instructor @ Durham

Tech

Marques Manuel Durham, NC / Phone 337-396-8153 / Co-Worker @ Primal

John Grieger Portsmouth, VA / Phone 757-592-1818 / Friend