Mark Wolgin

671 Fernfield Circle, Wayne, PA 19087 | wolginm@udel.edu | (610) 717-7110 | linkedin.com/in/wolginm/

EDUCATION

University of Delaware, Honors College

Newark, DE

Bachelor of Science, Major: Computer Science, Minor: Computer and Electrical Sciences, Political Science

June 2021

Dean's List: Fall 2017, Spring 2018, Fall 2018, Spring 2019

GPA: 3.80

Relevant Course Work: Microprocessor Systems, Software Engineering, Parallel Programming, Machine Organization and Assembly Language

WORK EXPERIENCE

Meridian Bank Malvern, PA

Applications Intern

June 2019 - July 2019

- Implemented Visio standard to show source of customer data, to provide the framework for future automation
- Developed demo neural network to showcase capabilities for later implementation
- Prepared data for neural network via an automated SSIS package; and
- Participated in various young professional development opportunities including executive panel, networking, and others

ARDENT Credit Union Philadelphia, PA

IT Intern

Intern

June 2018 – August 2018

- Implemented local Git server to apply standards for source control
- Created two updated custom CRM systems to increase lending team efficiency
- Moved Ardent from manual daily data entry processes to automated electronic insertion; and
- Automated reporting via SQL over Crystal set data formatting standards

Chester County Commissioners Office

West Chester, PA

May 2017 - July 2017

- Supported Commissioner Cozzone's Aid in preforming tasks to help with day to day operations
 - Reorganized Commissioner Cozzone's filling system; and
 - Created an Excel spread for faster location of files and gained top-down view of how local government operates

ACTIVITIES

University of Delaware Honors Program

Newark, DE

Senior Fellow

September 2018 – Present

- Conceived and implemented various activities for Upper Division Honors Students
- Plan a variety of social, educational, and academic events for Upper Division Honors Students; and
- Solicit donations for annual Halloween Dance, an alcohol-free alternative for students

University of Delaware Pep Band

Newark, DE

Second Chair Trombone

November 2017 – Present

- Member of UD's Pep Band which preforms every home basketball game, and provides live music; and
- Practice and preform over 100 different songs throughout the season

SKILLS

- Office Productivity: Proficient in Microsoft Office Word, Excel, and PowerPoint
- Languages: Proficient in Java, Python, C, C++, C#, T-SQL
- Tools: Shell, emacs, Visual Studio, eclipse, SSMS, Cinema 4D, Vectorworks

AWARDS

Eagle Scout #351Boy Scout of America - Troop Devon 50

Berwyn, PA May 12, 2016

• Organized and participated in 11 interviews for the Veterans History Project with the Library of Congress; and

 Conducted 30 minute interviews and afterword completed summaries for each that were provided to both Veteran and Veterans History Project