

Kyle Oprisko

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EDUCATION

Muhlenberg College
Bachelor of Science in **Computer Science and Economics**
Cumulative GPA: 3.4; Dean's List

Allentown, PA
2015-2019

COURSEWORK

Artificial Intelligence

Spring 2018

- Developed a webpage crawler, utilized the crawler data to work with natural language processing, and created a search engine using this data and a Python GUI.
- Implemented other Artificial Intelligence concepts that have real life applications.

Computer Science Cumulative Undergraduate Experience

Spring 2019

- Utilized APIs to gather stock market data and news articles to create a machine learning algorithm that predicted movements in stock prices.
- Prioritized projects and worked amongst different groups of students to achieve class and individual group goals in producing software projects.

Economics

- Used real life data to create predictive models for future valuations.
- Identified key concepts in calculating optimal profits.

Corporate Finance, Financial Accounting, Marketing

Spring 2019

- Diversified my knowledge of business workflows and reporting by taking all basic classes needed for a Business Administration Major.

WORK EXPERIENCE

Penn East Federal Credit Union

Scranton, Pa

IT Developer

July 2019 - **Present**

- Communicates with every department to troubleshoot problems and come up with solutions that generally involve software solutions.
- Mastered our Relational Database (Keystone) through ensuring quality of data and implementing software projects for the various departments.
 - Implements Software using **Knowledge of SQL, Javascript, Java, HTML, CSS, XML, JSON, AJAX, Python, and Microsoft Office Suites.**
- Current Projects/Additional Responsibilities:
 - Optimizing Loan Processes while adhering to compliance standards by creating/scripting Adobe PDFs, coding batch jobs, and creating user interfaces.
 - Automating manual tasks for various departments (including an automatic decisioning process and inputting various employee jons into work ques).
 - Responds to member problems with I.T. Solutions as a backup to Member Services when required.
 - Organizes software updates and performs data backups to ensure safety of information while minimizing downtime.

Allied Services

Clarks Summit, PA

IT Intern

Summer of 2018 & Summer of 2019

- Coded in SQL to automate reports for systems analysts to help manage different databases that the department relied on to maximize efficiency with their online applications.
- Maintained the Allied Services employee website, and took steps towards replacing it with a new webpage by coding in HTML and debugging issues with the CSS.
- Automated processes on user's computers to help maximize work flows and increase productivity.
- Communicated with users to troubleshoot and solve problems.

New Breed Athletics

Scranton, PA

Training Assistant

Summer 2017 and 2018

- Grew my ability to establish and maintain personal relationships in a professional manner.
- Taught people to properly use and respect gym equipment.
- Organized and ran camps for kids ages 10-18 on learning proper football techniques.
- Demonstrated time management skills required when working two jobs spanning from 7 am to 9 pm daily.

SUMMARY OF SKILLS

- **Programming Languages:** C, C++, C#, Java, Python
- **Web Application Languages:** HTML, JavaScript, PHP, CSS, XML, AJAX
- **Database Languages:** SQL (Oracle)
- **MicroSoft Office**

EXTRACURRICULAR ACTIVITIES

Captain, Varsity Football Team

August 2015 - May 2019

- Committed 30+ hours a week on practice, meetings, and weight training.
- Led meetings and mentored younger student athletes as a captain and academic mentor.
- 3 time All Centennial Conference and 1 time All-Region Selection.
- Most winning class in school history and advanced furthest into the NCAA Playoffs.
- Recognized as a member of the all decade team for Muhlenberg Football in 2020.

Muhlenberg Investment Society

Spring 2017 - May 2019

Computer Science Club

Fall 2017 - May 2019

Muhlenberg Strength Council

Fall 2016 - May 2019