

MICHAEL PIKOUNIS

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Objective

As a dedicated student pursuing an accelerated Bachelor's to Master's degree in Computer Science, specializing in Software Engineering (B.S.) and Data Science (M.S.), I am eager to obtain an internship that provides an opportunity to apply my strong work ethic, dedication, and collaborative skills. My aim is to enhance my expertise and contribute to the dynamic world of Computer Science.

Skills

- **Languages:** Java, Python, HTML, JavaScript, C++, C#, C, SQL
- **Software/OS:** Oracle VM Virtualbox, Salesforce, GitHub, GitLab, Linux
- **IDEs:** IntelliJ, Jupyter Notebook, Visual Studio Code

Experience

The Port of Baltimore, ILA Local 333 |
Baltimore, MD
Longshoreman
08/2021 - Current

- Worked in a team to safely load and unload cargo from ships, utilizing digital tools for efficiency. Emphasized safety and adapted to changing work conditions.

M&T Bank | Buffalo, NY
Technology Intern
06/2023 - 08/2023

- Contributed as a team member in the design, planning, and initiation of code for a program aimed at automating user permissions management within Salesforce.
- Won most creative presentation

Education

Towson University | Baltimore, MD
Bachelor of Science in Computer Science w/ Software Engineering Track
Expected in 05/2024

Towson University | Baltimore, MD
Master of Science in Computer Science w/ Data Science Track
Expected in 05/2025

- 3.45 GPA, Spring 2022 - Dean's List

Projects

NFL Receiver Performance Analytics

Designed and implemented a Python-based web scraping and data analysis project to gather receiver statistics from NFL.com. Leveraging the power of Pandas and data visualization libraries, I conducted comprehensive computations, generated rankings, and created insightful graphs. This project not only honed my data engineering skills but also offered a deeper understanding of player performance metrics in professional football.

Achievements

- IEEE Computer Society - Member
- National Technical Honor Society - Member
- OSHA 10 certified
- EPA Universal certified
- Fifa 23 Beta Tester
- Designed and Assembled PC