

David Laskowski

 [dlaskowski23](#)  [davidlaskowski.com](#)  [davidlaskowski](#)  dml3@njit.edu

EDUCATION

New Jersey Institute of Technology

B.S. Computer Science

September 2021 - Expected May 2025

Newark, New Jersey | Current GPA: 3.3/4.0

RELEVANT COURSEWORK

Courses: Data Structures and Algorithms, Database System Design & Management, Intro to Data Science, Intensive Programming in Linux, Operating Systems, Programming Language Concept, Computer Networks

Awards: Dean's List, Best use of StreamLit(GirlHack)

SKILLS

Languages: Java, Python, HTML5/CSS, C/C++, JavaScript, PHP, Bash, SQL

Libraries & Frameworks: ReactJS, NextJS, Tailwind CSS, TypeScript, Bootstrap, Pandas, MySQL

Tools: Arctic Wolf, API Security, SCCM, Active Directory Git/GitHub, Linux, Vercel, MongoDB

EXPERIENCE

Wiss | *IT Intern*

Florham Park, New Jersey | Apr. 2022 – Present

- Successfully aided in the **deployment of Arctic Wolf**, a cybersecurity solution, **across multiple endpoints using SCCM**, enhancing network security posture
- Played a key role in fortifying the Security Operations team by facilitating **API integration** and assisting in ongoing system maintenance and performance monitoring efforts
- Delivered comprehensive training to new staff on IT security and company protocols, improving organizational competencies and compliance; efficiently **managed user accounts and licensing through Active Directory**
- Skillfully **assembled and configured over 100 workstations**, streamlining the software setup process
- Managed data backups, transfers, and record sanitation to maintain the utmost data integrity and privacy standards

PROJECTS

Portfolio Website | *ReactJS, NextJS, Tailwind CSS, TypeScript, Vercel*

January 2024

- Engineered a responsive portfolio website using **ReactJS, NextJS, and Tailwind CSS**
- Leveraged **TypeScript** for enhanced code reliability and maintainability
- Demonstrated technical skills with an interactive UI that and presents projects, skills, and career milestones
- Implemented CI/CD on **Vercel for seamless deployment**, achieving high availability and automatic scaling for peak performance

Yahoo Finance Web Scraper | *Python, PHP, MongoDB, pymongo, BeautifulSoup*

Dec. 2023

- Engineered a web scraper to dynamically harvest real-time stock data from Yahoo Finance, utilizing **BeautifulSoup** and requests for robust data retrieval
- Leveraged **MongoDB** to optimize the storage and efficient querying of extensive financial datasets
- Developed a **PHP web interface** for displaying stock market data with interactive sorting features
- **Automated** real-time data visualization for active stocks, demonstrating the integration of front and back-end development practices

Space Satellite Coordinator | *Python, API (StreamLit, OpenAI GPT)*

Sept. 2023 - Nov. 2023

- Lead a team to build a real-time satellite tracking web app using **Python and Streamlit**, optimizing user interaction and data accuracy
- Implemented real-time satellite visualization near user coordinates through **N2YO API integration**, enhancing operational functionality
- Integrated **ChatGPT API** to facilitate user queries, significantly improving the interactivity of the application
- Designed an engaging space-themed user interface tailored ChatGPT conversations
- Secured first place in the Streamlit API Category at the GirlHack Hackathon, reflecting technical skills and team collaboration