

David Laskowski

 [dlaskowski23](https://github.com/dlaskowski23)  davidlaskowski.com  [davidlaskowski](https://www.linkedin.com/in/davidlaskowski)  dml3@njit.edu

EDUCATION

New Jersey Institute of Technology

B.S. Computer Science

September 2021 - Expected May 2025

Newark, New Jersey | Current GPA: 3.14/4.0

RELEVANT COURSEWORK

Courses: Data Structures and Algorithms, Database System Design & Management, Intro to Data Science, Intensive Programming in Linux, Operating Systems, Introduction to Agile/Scrum, Computer Networks

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

SKILLS

Languages: Java, Python, HTML5/CSS, C/C++, JavaScript, 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

Johnson & Johnson | *CloudX Developer Co-op*

Raritan, New Jersey | June 2024 – Present

- Leveraged **React and Typescript** to update data tables to new MUI DataGrid and implemented a custom hook that increased user visibility and satisfaction while reducing code redundancy within the internal J&J cloud management console.
- Collaborated within a team using **Agile methodologies**, efficiently managing and completing stories, and perfecting time management skills to ensure timely and high-quality project deliverables

Wiss | *IT Intern*

Florham Park, New Jersey | Apr. 2022 – June 2024

- 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

PROJECTS

AttendEasy | *ReactJS, Tailwind CSS, AWS & Terraform, NodeJS & Express, MySQL*

May 2024 - Aug. 2024

- Within a team created a full-stack digital attendance application allowing educators to track student attendance
- Effectively implemented a user-friendly UI utilizing **React and Tailwind CSS**
- Created the frontend framework of each page allowing for easy backend implementation and management

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

January 2024

- Engineered a responsive portfolio website using **ReactJS, TypeScript, NextJS, and Tailwind CSS**
- 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

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

Dec. 2023

- Engineered a web scraper to harvest real-time stock data from Yahoo Finance dynamically
- Leveraged **BeautifulSoup** for data retrieval and **MongoDB** to optimize the storage and efficient querying
- 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

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**
- 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