David Laskowski

🗘 dlaskowski23 🥠 davidlaskowski.com 🛅 davidlaskowski 💆 dml3@njit.edu

EDUCATION

New Jersey Institute of Technology

September 2021 - Expected May 2025

B.S. Computer Science

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, Principles of Operating Systems, Programming Language Concept

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: Git/GitHub, Linux, Vercel, MongoDB

PROJECTS

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

January 2024

- Engineered a responsive portfolio website using **ReactJS**, **NextJS**, and **Tailwind CSS**, emphasizing modern design and optimal user experience
- Leveraged TypeScript for enhanced code reliability and maintainability, paired with advanced web techniques for SEO and performance
- Showcased technical skills through interactive UI, with structured sections for projects, skills, and professional journey
- Deployed on Vercel with CI/CD integration, ensuring high availability, automatic scaling, and continuous updates

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

Dec. 2023

- Developed a **Python-based web scraper** to dynamically extract real-time stock data from **Yahoo Finance** using **BeautifulSoup and requests**
- Implemented MongoDB for efficient storage and management of scraped financial data
- Created a PHP web interface for displaying stock market data with interactive sorting features
- Automated real-time data visualization of the most active stocks, showcasing full-stack development skills

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

Sept. 2023 - Nov. 2023

- Lead a team of four to create a real-time web app using Python and Streamlit API
- Displays data on the 10 nearest overhead satellites based on user input coordinates
- Integrated N2YO API to automate latitude and longitude input, simplifying satellite tracking
- Integrated ChatGPT API for user inquiries, enhancing the interactive experience
- Designed a space-themed interface with clickable planet names for unique ChatGPT responses
- Secured first place in the Streamlit API Category at GirlHack Hackathon, showcasing **technical skills and teamwork**

EXPERIENCE

Wiss | IT Intern

Florham Park, New Jersey | Apr. 2022 - Present

- Resolved 50+ help desk tickets monthly promptly and efficiently within a team
- Trained new colleagues in company policies and IT security practices; Managed user accounts in **Active Directory** and **applied licenses**
- Assembled and configured 100+ workstations, including software setup
- Conducted data backup, transfer, and scrubbing for employee records; Streamlined IT asset tracking and inventory
 management