Michael Lleverino

Education

Texas State University

Expected Grad: May 2025

Bachelors of Science in Computer Science

- Minor in Applied Mathematics
- o Relevant Coursework: Data Structures, Algorithms, Software Engineering, Artificial Intelligence

Skills

Languages: JavaScript, TypeScript, SQL, Assembly, Python, Java, C++

Technologies: React, NodeJS, Docker, MongoDB, Tailwind, Git, REST API, AWS, Bootstrap, Jest

Projects

Workout Tracker | Personal Project (80 hours) - GitHub 🗹

June 2024 - Aug 2024

- Developed a full-stack workout tracker using React, TypeScript, Node.js/Express, and PostgreSQL to manage and track personalized fitness routines
- Created **RESTful APIs** to enable efficient data retrieval and seamless client-server communication.
- Implemented MVC to create a modular, maintainable, and scalable architecture

NASA Control Center | Personal Project (40 hours) - GitHub 🗹

Nov 2024 - Dec 2024

- Developed a NASA Control Center app using React, Node.js, and MongoDB to identify potentially habitable exoplanets from NASA and Kepler data.
- Deployed the app with CI/CD pipelines and Containerized with Docker for streamlined deployment and hosted it on AWS EC2 for scalability and reliability.
- Utilized PM2 to manage server instances in production, optimizing performance and ensuring high availability through process monitoring and load balancing.

Personal Portfolio Site | Personal Project (15 hours) - GitHub 🗹 • Site 🗹

November 2024

- Created a portfolio site showcasing front-end development skills, featuring interactive UI, responsive design.
- Deployed site with Netlify for fast, reliable hosting and optimized performance.
- o Tools Used: React, Typescript, Tailwind CSS, EmailJS

Experience

Merchandise Associate

Austin, TX

Marshall's

July 2020 - January 2024

- Provided exceptional customer service by promptly assisting shoppers with inquiries, locating items, and processing transactions demonstrating effective communication skills
- Trained and mentored multiple associates across different departments resulting in higher efficiency of store

Sales Associate

Sunset Valley, TX May 2024 - Present

DSWShoes

- \circ Successfully enrolled customers in the store's VIP program keeping VIP above 50% and contributing to increased funding allocations from the corporate office
- Consistently received positive customer feedback and compliments for customer service