Chiemela Umeh | Software Engineer

Houston, TX • (508) 825-6171 • chiemelaumeh1@gmail.com

PROFILE | chiemelaumeh.com | LinkedIn | Github

Enterprising, self-motivated, and teachable technology professional keen on leveraging software engineering skills to build, maintain, and distribute computer software. Eager to contribute to team success through hard work and excellent organizational skills.

TECHNICAL SKILLS

Front End | JavaScript (ES5 and ES6), React, jQuery, HTML5, & CSS3

Back End | Node.js, Express, Python, PostgreSQL, MongoDB, MySQL, SQL, RESTful API Development

Developer Tools | Webpack, Docker, Agile Methodology, Git

PROFESSIONAL EXPERIENCE

Payday | Intern   May 2023 – Jun 2023

- Collaborated effectively with multiple teams using version control, workflows, and project management applications to increase team and project efficiency
- Leveraged exceptional problem-solving and troubleshooting abilities to identify and resolve software bugs and issues, ensuring optimal functionality and user experience for software applications.
- Led a team of 4 software engineers to implement a React context API for better page navigation techniques which resulted to a 20% increase in user favorable user experience

U.S. Army | Team Manager   Aug 2019 – Dec 2022

- Evaluated and maintained advanced military electronic systems, leveraging technical expertise, analytical skills, and a solid foundation in software engineering principles to ensure optimal system performance.
- Diagnosed and resolved complex issues in integrated communication and geolocation systems, resulting in a significant reduction in system downtime and improved mission readiness.
- Mentored and trained a team of 13 junior employees on systems maintenance, troubleshooting, and fault isolation, fostering a culture of excellence, ownership, and integrity. This resulted in a 20% increase in quality assurance pass rates and improved company capabilities.

APPLICATION DEVELOPMENT EXPERIENCE

myReddit | myReddit.com

- Developed a full stack-web application using MERN technology allowing users to create, retrieve, update, and delete posts in different online communities
- Optimized performance in an increase of 50% with compression and lazy loading

Athena | athenaApp.com

- Developed & deployed a full-stack interactive e-commerce web application from scratch
- Utilized React hooks for stateful logic & side effect

EDUCATION

Operation Level-Up | Advanced Software Engineering Immersive, US Remote   Aug 2022 – Dec 2022

- 18-week software engineering immersive program with over 1000+ hours of coding. Full-stack development with JavaScript, React, Express, PostgreSQL, MongoDB, MySQL in an Agile environment
- Designed and delivered solutions independently, conducting student testing and providing support to senior subject matter experts and non-technical staff as a member of an educational software team.

University of Houston | Computer Science, B.S

- Web developer at Cougars (Largest student-led Computer Science organization at UH)   Jan 2022 – Present