

# Chiemela Umeh | Software Engineer

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**PROFILE** | [chiemelaumeh.com](https://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, 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](https://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](https://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