Chiemela Umeh | Software Engineer – Full Stack

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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 | Docker, Agile Methodology, Git

PROFESSIONAL EXPERIENCES

Payday | Software Engineer I   Jan 2023 – Jun 2023

- 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
- Collaborated effectively with multiple teams using version control, workflows, and project management applications to increase team and project efficiency
- Leveraged exceptional problem-solving skills and object-oriented programming principles to establish scalable software development pipelines through code reviews, unit testing and Continuous Delivery
- Implemented Git Feature Branch Workflow and Agile methodology with a team of four developers; led multiple code reviews to solve complex problems while following Continuous Integration practices

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

- Established support and repair services for the organization which decreased average nonavailability of equipment to under 15 days
- Mentored and trained a team of 6 junior employees on systems maintenance, troubleshooting, and fault isolation. Fostering a culture of excellence, ownership, and integrity. This resulted in an 18% increase in quality assurance pass rates and improved company capabilities
- Diagnosed and resolved complex issues in integrated communication and geolocation systems, resulting in a significant reduction in system downtime and improved mission readiness.

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.

APPLICATION DEVELOPMENT EXPERIENCE

myReddit | myReddit.com

- Leveraged exceptional problem-solving and troubleshooting abilities to identify and resolve software bugs and issues, ensuring optimal functionality and user experience for software applications
- Configured PostgreSQL database and Express server to successfully deploy code to Heroku; optimized application by removing unused code and compressed network payloads to improve page load time by 50%

Athena | athenaApp.com

- Adopted an Agile workflow when working independently to calculate progress, meet sprint goals and ultimately deliver platform prototypes by the delivery date
- Researched and devised a system of seeding the application database with 12 million records to test its scalability and reliability