

CHIEMELA UMEH

SOFTWARE ENGINEER

DETAILS

ADDRESS

Houston
United States

PHONE

(508) 825-6171

EMAIL

franklynumeh06@gmail.com

SKILLS

FRONT-END:

JavaScript(ES5 and ES6),
React, HTML5 & CSS3

BACK-END:

Node.js, Express,
PostgreSQL

DEVELOPER TOOLS:

Docker, Agile Methodology,
API Development, Git, Jest,
NoSQL, SQL

LINKS

[Linkedin](#)

[Github](#)

PROFILE

Enterprising, and teachable technology professional keen on leveraging full stack web development skills to build, maintain, and distribute computer software. Strong analytical and soft skills, ability to work collaboratively with a team of developers. Deep understanding of object-oriented programming, debugging and UI/UX design.

EXPERIENCE

Software Engineer , Payday

Remote

Aug 2022 — Present

- Implemented rate limiting algorithm in to prevent server overload and minimize resource over-consumption. Led to 26% decrease in API vulnerabilities / malicious requests
- Managed and performed time sensitive updates on databases with over 14,000 active users. Worked closely with support team to provide technical assistance for issues such as failed verification or incorrect balance, improved user experience by 15%
- Developed Node.js servers in a cross-functional team to enable clients transfer money from North America to Africa. Processed \$1.5M+ within 3 months in position
- Formulated scope and team objectives to develop or modify complex technical systems. This improved project management and fostered team building
- In-depth understanding of organizational functions, behavior, and inter-relationships. Excellent communication and writing skills. Translated UI/UX designs and business requirements into technical specifications.

Full Stack Developer, Galvanize Inc.

Remote

Jan 2022 — Jun 2022

- Developed highly interactive web applications using MERN stack; MongoDB, Express, React, Node.js, in Agile work environment. Experience in software analysis, development, testing and maintenance
- Improved SEO and reduced page load time to <350ms by developing React server side rendering. Integrated restful APIs with Express.js and implemented token-based authentication using Node.js
- Efficiently deployed and integrated software engineered by team and updated integration/deployment scripts to improve continuous integration practices. Extensive knowledge of Software Development Life Cycle

Team Leader , United States Army

Fort Hood

Aug 2018 — Dec 2021

- Established support and repair services for the organization which decreased average nonavailability of equipment from 21 days to under 15 days; instilled technicians with solid problem solving skills that produced creative solutions
- Supervised and trained 12 employees on the use of company equipment leading to a 20% increase in the number of employees proficient in company equipment
- Slashed equipment nonavailability time by 30% by negotiating supply terms, while ensuring the continuation and enhancements of services
- Provided monthly purchase reports to Billing Official, Agency Program Coordinator and Unit Leader for compliance with zero discrepancies

EDUCATION

Student-Software Engineer, Operation Level-Up

Remote

Jul 2021 — Nov 2021

18-week Full Stack immersive program

- 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.
- Integrated restful API's with Express.js and implemented token-based authentication using Node.js
- 1000+ hours of coding in Agile work environment.

Associates, General Engineering, Southern Arkansas University

Magnolia

Jan 2016 — Dec 2017

- Co-founder Math & Computer Science club
- Dean's list student