CHUKWUMA ZIKORA

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PROFILE SUMMARY

Senior Full-stack JavaScript Developer with over 7 years of experience in developing and maintaining web applications using React, Node.js, and TypeScript. Expertise in designing efficient and scalable database structures, writing clean and well-documented code, and resolving technical issues promptly. Strong collaborative skills, with a focus on delivering high-quality software solutions that meet business requirements. Passionate about staying updated with the latest industry trends and continuously improving the software development process.

KEY SKILLS

- **Programming Languages**: TypeScript, JavaScript (ES6+)
- Frameworks and Libraries: React.js, Node.js, Express, Next.js, Vue.js, Vuetify
- State Management: Redux, Vuex
- Web API Development and Integration: REST API, GraphQL (Hasura and Apollo)
- **UI Frameworks**: Bootstrap, ANT Design, Tailwind CSS
- Testing and Automation: Jest, Playwright, Selenium WebDriver, TDD/BDD
- Database Management: MongoDB, PostgreSQL, TypeORM, Sequelize, Prisma
- DevOps and Deployment: AWS, Docker, Kubernetes, CloudFormation, Ansible
- CI/CD: GitLab, GitHub Actions, CircleCI
- Version Control: Git
- Other Skills: Data Structures and Algorithms, Responsive Web Design, Design-to-Code Translation, Reusable Component Architecture, Performance Optimization, SDLC, Agile Team Collaboration

WORK EXPERIENCE

Senior Software Engineer

ShiftHealth | Remote

July 2020 - Present

- Developed and maintained web applications using React, Node.js, and TypeScript.
- Designed and implemented efficient and scalable database structures, improving system performance.
- Wrote clean, efficient, and well-documented code, adhering to best practices and standards.
- Troubleshot and resolved technical issues and bugs promptly, ensuring smooth application functionality.
- Collaborated with various departments to develop high-quality software solutions meeting business requirements.
- Stayed updated with the latest software development trends and best practices.
- Contributed to the continuous improvement of the software development process, including Agile methodology, code review, and testing.

Software Engineer

Unbird | Remote

July 2019 - June 2022

- Developed a user-friendly drag-and-drop interface, enhancing information organization and user experience.
- Designed and developed a robust notification system, improving communication and user engagement.
- Implemented team permissions and access controls, enhancing security and collaboration.

Freelance JavaScript Developer

Kwhen | Remote

September 2017 - June 2019

- Implemented features that significantly enhanced user experience and engagement on an event curation platform.
- Developed advanced search algorithms and filters, improving search result accuracy and speed.
- Integrated partner APIs to broaden event selection, enhancing user experience.

Software Developer

Andela | Remote

August 2016 - February 2019

- Delivered clean, well-tested code for multiple projects, ensuring software reliability and stability.
- Developed innovative data collection and management systems, streamlining processes and enhancing data accuracy.
- Collaborated with stakeholders to define problem specifications and design effective solutions.
- Engaged in team efforts to identify and resolve software bugs, improving performance and user satisfaction.
- Maintained existing applications and designed new applications, contributing to software portfolio growth and enhancement.

EDUCATION

B.Sc. Computer Science

Nnamdi Azikiwe University, Awka Second Class Honors, Upper Division

CERTIFICATIONS AND TRAINING

Cloud DevOps Engineering | Udacity | July 2022