CHIMZIBUDU CHIORLU

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Summary

Experienced Software Engineer skilled at leading cross-functional teams. I bring a blend of strong communication skills and robust problem-solving abilities. My adaptability and eagerness to learn have been honed through diverse experiences, and I have demonstrated excellence in teamwork. Proficient in both front-end and back-end web technologies.

Skills

- Front-End Development
- API Development
- Project Management
- Continuous integration/Delivery
- Technical Writing
- Quality Assurance Controls
- Software Development Life Cycle (SDLC)

- Team Collaboration
- Software Architecture and Design
- Programming Languages (Typescript, Go, Python, C++)
- Amazon Web Services (EKS, ECS, EC2, RDS, Amplify)
- Linux
- Analytics (Mixpanel, Google Analytics, Segment)

Experience

MyFerry | Lagos, Nigeria
Engineering Lead
07/2023 - Current

- Steered the tech direction from concept to MVP, leading backend development and team processes, also ensuring tech team alignment.
- Lead a team of developers and designers in developing MyFerry's web and mobile products while collaborating closely with founders.
- Responsible for analyzing trends and behaviors using Google Analytics, informing product improvements and marketing strategies.
- Simplify intricate projects for junior developers, ensuring efficient and quality outcomes.
- Responsible for hiring and onboarding of new engineers, enhancing the team's skill set.
- Implement strict code reviews and QA measures to uphold quality standards.
- Built the server application MVP using TypeScript, Node.js, PostgreSQL, and GraphQL, optimizing for performance.
- Established a secure workspace with GitHub actions, CI/CD pipelines, and AWS deployments.

Bloom Institute of Technology | San Francisco, USA
Web Instructor (Part Time)
05/2022 - Current

- Teach immersive courses on web development, from Javascript basics to advanced technologies like React, Redux and Node.js.
- Mentor students through hands-on projects and live coding sessions, providing feedback to foster growth.
- Collaborate with curriculum teams to ensure course alignment with current industry standards.
- Organize workshops and live events, contributing to 100% of students securing jobs post-graduation.

Equally.ai | Tel Aviv, Israel
Software Engineer
03/2022 - 07/2023

- Spearheaded developing and successfully launching complex applications using a tech stack that included React, TypeScript, and Go.
- Actively collaborated with cross-functional teams to align products with user needs and market demands.
- Setup analytics using Segment and Mixpanel to track user interactions and visualize data, reducing churn rates and assessing the impact of new features.
- Achieved significant market traction on products post-launch, securing thousands of additional paying users.
- Managed infrastructure on Google Cloud Platform, and was instrumental in our seamless migration to Amazon Web Services (AWS). This transition leveraged AWS services, including Lambda, S3, RDS, ECS and EKS.
- Implemented CI/CD pipelines with Slack and AWS integration across repositories, enhancing our deployment efficiency.

Appzone Group | Lagos, Nigeria
Software Developer
07/2021 - 03/2022

- Developed and maintained features for the "Bank One" digital banking platform using C# and ASP.NET Core.
- Contributed to the integration of Grafana for cloud monitoring and the migration from Datadog.
- Collaborated with customer support to address and resolve bugs reported by users.

Cynergy Technologies | Lagos, Nigeria
Full Stack Web Developer (Contract)
11/2020 - 10/2021

- Developed front-end user interfaces using React and GraphQL.
- Worked efficiently with the frontend and design teams to ensure all projects were delivered properly and on time.
- Integrated user interfaces with data management systems.
- Researched and implemented new technologies to improve development processes.
- Collaborated with other developers on code reviews, bug fixes, and feature development.
- Deployed web applications to production environments using various cloud services such as AWS and Azure.
- Performed regular maintenance tasks such as patching software updates.

Freelance | Lagos, Nigeria
Full Stack Software Developer
10/2018 - 12/2020

- Built an inventory management software to manage an e-commerce store with online (website and social media) sales and offline outlets.
- Developed and launched a logistics/dispatch service using React Native.
- Developed an app teaching programming logic to children ages 5 - 12.

Education and Training

University of Lagos | Lagos, Nigeria
Bachelor of Science in Chemical Engineering
10/2020

Certifications

AWS Certified Developer – Associate