BABAFEMI ADOJUTELEGAN

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EDUCATION

BACHELOR'S DEGREES: INFORMATION TECHNOLOGY

Accra Institute of Technology

SKILLS

Programming Languages: JavaScript, TypeScript, C#, Python, Dart

Frameworks: Angular, React, Vue.js, Node.js, React Native, Express.js, NestJS, Django, Xamarin, Flutter, Next.js, Nuxt.js

Databases: MongoDB, PostgreSQL, MySQL, DynamoDB, Firestore **Tools:** Git, AWS, GCP, Docker, Jenkins, Ansible, Jest, Jasmine, NUnit

WORK HISTORY

RHAEOS

Software Developer

Jul 2023 to Present

- Utilized recommended mobile development standards to create an intuitive and user-friendly application interface, enhancing user engagement.
- Employed advanced debugging techniques to identify and rectify technical issues, resulting in reduced app crashes and improved user experience.
- Created and implemented a customized error logging system on the AWS CloudWatch platform to track existing App Crashes.
- Developed and maintained serverless applications by crafting efficient and scalable Lambda functions in both Python and Node.js, ensuring seamless execution of critical business logic in a cost-effective and performant manner.
- Created detailed architecture diagrams that visually represented the interaction flow between app components and cloud services, aiding in team understanding and implementation.

EMINENT TECHNOLOGY

Software Developer

Jan 2019 to Jul 2023

- Designed reusable UI components in React and Vue, increasing front-end development efficiency by 25%.
- Developed web applications using React, Angular, Vue.js; and cross-platform mobile apps with React Native, Xamarin, and Flutter.
- Implemented unit, integration, and regression tests, reducing software defects by 40% and lowering technical debt.
- Led development for migration of infrastructure to AWS, reducing infrastructure costs by 30% while improving scalability and uptime.
- Optimized frontend performance through caching, lazy loading, and image optimization, reducing page load times.
- Architected RESTful APIs using .NET and Node.js to power responsive frontend experiences and mobile apps.
- Implemented JWT-based authentication and customizable role-based authorization to ensure security.

UPWORK

Freelance Software Developer

Mar 2018 to Dec 2018

- Integrated 3rd-Party APIs like Stripe, Google Maps, Auth0, Twilio, SendGrid, and MapBox into web and mobile apps for expanded functionality.
- Developed an admin dashboard web application using Angular, Node.js, MongoDB, and Express, providing efficient data management and analytics.
- Built a Flutter-based nightclub app with Firebase for real-time operations. Streamlined guest list, reservations, and promotions.

HELPING HANDS HOME CARE Web Developer

- Contributed to the development of responsive user interfaces (UI) using HTML, CSS, SASS, and JavaScript, following web accessibility and responsive design principles.
- Improved the responsiveness of the In-house website by redesigning it using modern CSS Frameworks.

ACCRA INSTITUTE OF TECHNOLOGY

Web Developer Intern

May 2016 to Feb 2017

- Redesigned school website using modern and responsive architecture.
- Provided user training sessions and documentation for the new internal web portal.
- Added new features to the school's staff management system, improving user experience.