GBENGA WILLIAME ALADE – REACT NATIVE PROGRAMMER ANALYST

Contact:
Address : Quebec City, Canada
Phone: +1 (438) 468-0375
Email: aladewilliame1998@gmail.com

Professional Summary :

With a degree in **Software Engineering** , I am a seasoned developer specializing in mastering the entire software development cycle, from initial design through to production. My expertise extends to the precise writing of technical specifications and the strategic selection of state-of-the-art development tools, including Frameworks, Libraries, Integrated Development Environments (IDEs) and programming languages. I am particularly recognized for my advanced debugging and code optimization skills, ensuring the delivery of high-performance and high-quality software solutions.

Key skills :

- **Programming languages:** JavaScript, TypeScript , HTML, CSS, SQL

- **Frames and libraries :** React Native, Redux , Node.js, Express.js

- **Databases :** Firebase , MongoDB, SQLite

- **Version control :** Git, GitHub, GitLab

- **Mobile development:** iOS, Android, Expo

- **Tests :** Jest, Mocha, Enzyme, Detox

- **Other tools:** Postman, Figma , Jira, VS Code, Android Studio, Xcode

Professional experiences :

1. **SENIOR REACT NATIVE DEVELOPER ,** Neiba -Technology Abidjan Ivory Coast (Jan 2021 – Feb 2024)

- Led the development and deployment of cross-platform mobile applications, improving user engagement by 70% through performance optimization and code refactoring.
- Collaborated with UI/UX teams to implement responsive and visually appealing mobile designs using React Native and Expo.
- Integrated RESTful APIs and Firebase for real-time data synchronization and enhanced user experiences.
- Implemented Redux for state management, improving application maintainability and reducing bugs by 50%.
- Collaborated with backend developers to ensure seamless integration with Node.js APIs.
- Writing unit and integration tests with Jest and Detox , ensuring a high level of test coverage.
- Mentoring junior developers and assisting with code reviews and knowledge sharing.
- Implementation of optimization algorithms to improve performance
- I wrote stored procedures, functions, and triggers in SQL to support application logic.

- Quality assurance through rigorous unit testing
- Advanced SQL query optimization for faster data execution
- Expert debugging and continuous refinement of source code for maximum reliability
- Object-oriented development compliant with SOLID principles for scalability and simplified maintenance
- Helped build mobile apps for iOS and Android platforms using React Native.
- Contributed to code optimization and bug fixes, improving application performance and stability.

2. **REACT NATIVE DEVELOPER ,** Web-Versalis Abidjan Ivory Coast (Jan 2017 – Dec 2020)
   - Development and maintenance of Android and iOS mobile applications using React Native.
   - Using Redux to manage complex state logic, optimizing application performance.
   - Implementation of custom native modules for iOS and Android to link specific platform features.
   - I have worked with cross-functional teams including designers, product managers, and quality assurance managers to deliver high-quality mobile applications.
   - Created documentation for development processes, ensuring new team members can ramp up quickly.
   - Assisted in feature analysis and design, ensuring alignment with business needs.
   - Proficient in using Insomnia for testing and efficient integration of APIs
   - Implementation of optimization algorithms to improve performance
   - I wrote stored procedures, functions, and triggers in SQL to support application logic.
   - Quality assurance through rigorous unit testing
   - Advanced SQL query optimization for faster data execution
   - Expert debugging and continuous refinement of source code for maximum reliability
   - Object-oriented development compliant with SOLID principles for scalability and simplified maintenance
   - I participated in code reviews, knowledge sharing sessions, and team meetings.
   - Coordination of tasks and integration of new features via YouTrack for impeccable project monitoring
   - Implement robust and secure authentication and authorization processes
   - Proficiency in versioning with Git and GitHub, ensuring effective collaboration and source code management

   - Participated in daily meetings and sprint planning sessions within an Agile team.

Academic training :

   - 2020: **MIAGE PROFESSIONAL BACCALAUREATE – University Study** , Félix Houphouët Boigny University, Abidjan, Ivory Coast

- Science and Technology, Software Engineering

- **Relevant Courses:** Object-Oriented Programming, Database Management, Software Engineering, Web Development, Data Structures

- Comparative Evaluation - **MIFI** :
  - benchmark and field(s) of training: **Bachelor's degree, Computer Science**

Projects:

- Development of a mobile application for a merchandise sales company with React Native, Firebase and Redux with API integration improving the appearance of the application.

LANGUAGES :

- Excellent
- English: Intermediate

Online references:
    - Website: https://alade-01.github.io/MyResume/