

GBENGA WILLIAME ALADE – PROGRAMMER ANALYST

Contact:

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Professional Summary:

With a degree in **Software Engineering**, I am an experienced developer specializing in mastering the entire software development lifecycle, 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, high-quality software solutions.

Key skills :

- Firebase, MySQL, PostgreSQL
- .NET, Flutter, React Native
- Git, GitLab, GitHub, Figma
- Visual Studio, Android Studio, Xcode
- C#, Dart, TypeScript, SCSS, SASS
- State Manager, API Integration, Mobile Application Security
- Version Control, Testing and Debugging
- University Mathematics Applied to Computer Science

Professional experiences:

1. **MOBILE ANALYST-PROGRAMMER**, Neiba-Technologie Abidjan Ivory Coast (Jan 2021 – Feb 2024)

- Expertise in mobile development, ensuring the creation and deployment of applications on Android and iOS
- Design of intuitive and efficient user interfaces via Figma, respecting UX/UI principles
- Mastery of versioning with Git/GitLab, ensuring efficient and secure management of source code
- Quality assurance through rigorous unit testing and proactive bug resolution
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- Object-oriented development in accordance with the 5 SOLID principles, for clean and scalable code
- Data management with MySQL and Firebase, optimizing application performance and scalability
- Implementation of optimization algorithms to continuously improve application responsiveness and efficiency
- Project coordination via Asana, ensuring precise monitoring of tasks and features to be implemented
- Advanced use of Insomnia for testing and efficient integration of APIs into the development cycle
- Collaborate with UX/UI designers to ensure pixel-perfect user experiences

- Translate customer requirements into technical specifications
- Implement robust and secure authentication and authorization processes
- Optimize app performance for different devices, screen sizes, and orientation

2. **MOBILE ANALYST-PROGRAMMER**, Web-Versalis Abidjan Ivory Coast (Jan 2017 – Dec 2020)

- Expert in mobile development, specializing in the technical development of mobile applications
- Creator of intuitive and aesthetic user interfaces via Figma (UX/UI Design)
- Proficient in using Insomnia for testing and efficient integration of APIs
- Implementation of optimization algorithms to improve performance
- Application of the MVC Design Pattern for a clear and maintainable software architecture
- Quality assurance through rigorous unit testing
- Advanced SQL query optimization for faster data execution
- Expert debugging and continuous source code refinement for maximum reliability
- Object-oriented development compliant with SOLID principles for scalability and simplified maintenance
- Collaborate with UX/UI designers to ensure pixel-perfect user experiences
- Efficient database management with PostgreSQL for optimal data integrity and security
- Optimize application performance for different devices, screen sizes, and orientations
- Coordinate tasks and integrate new features via YouTrack for flawless project tracking
- Implement robust and secure authentication and authorization processes
- Proficient in versioning with Git and GitHub, ensuring efficient collaboration and source code management

Academic training:

- 2016: **SCIENTIFIC SECONDARY BACCALAUREATE SERIES D – Secondary Studies**, Voltaire College, Abidjan, Ivory Coast
 - Science and Technology, General Education
- 2020: **MIAGE PROFESSIONAL BACCALAUREATE – University Study**, Félix Houphouët Boigny University, Abidjan, Ivory Coast
 - Science and Technology, Software Engineering

Languages :

- French : Excellent
- English : Intermédiaire

Online references :

- Web site: <https://alade-01.github.io/MyResume/>

Comparative Evaluation - **MIFI**:

- Quebec school benchmark and training field(s): **Bachelor's Degree, Computer Science**