Mwiteria Estate MERU (254) 793 611766 mutethiabrian1@gmail.com Github - Briankithinji1

BRIAN MUTETHIA

PROFESSIONAL SUMMARY

As a software engineer, I am a highly motivated and ambitious individual with a passion for coding and problem-solving. My strong technical skills and eagerness to learn make me a valuable addition to any software development team.

Throughout my academic career, I have gained practical experience in programming languages such as Java, Kotlin, and JavaScript. I have also worked on various projects including mobile development, cloud computing, and software testing.

I am eager to learn from experienced professionals in the industry and contribute to the development of innovative software solutions. I am confident in my ability to work collaboratively in a team setting, communicate effectively, and adapt to new technologies and methodologies.

With my dedication to continuous learning and growth, I am committed to making a positive impact in the field of software engineering.

SKILLS

- Strong knowledge of Java and Kotlin programming languages
- Knowledge of Android SDK and Android Studio
- Familiarity with Android UI design principles and guidelines
- Familiarity with Android testing frameworks such as Espresso

- Understanding of Android app lifecycle and architecture components
- Knowledge of popular third-party libraries and frameworks such as Retrofit, Glide, and Firebase
- Understanding of Java web development frameworks such as Spring Boot
- Experience with database management systems such as MySQL or PostgreSQL
- Proficient in SQL language and ORM frameworks such as Hibernate and Spring Data
- Knowledge of RESTful web services and API design
- Knowledge of automated testing frameworks such as JUnit
- Understanding of version control systems such as Git

EXPERIENCE

MSTV Tech, Nairobi — Backend Developer

FEBRUARY 2023 - APRIL 2023

- Developed and maintained backend systems using Java and Spring framework
- Worked collaboratively with front-end developers to ensure seamless integration and proper functionality of web applications.
- Designed and implemented RESTful APIs and JSON data models, resulting in improved communication between server and client.
- Contributed to the development of a microservices architecture, resulting in improved scalability and flexibility of the system.
- Worked closely with the Quality Assurance team to ensure the quality and stability of the software.
- Participated in code reviews and actively contributed to the development of software development best practices and coding standards.
- Gained experience with database management systems such as MySQL and PostgreSQL, and ORM frameworks such as Hibernate.

• Developed and maintained unit and integration tests using JUnit and Mockito, resulting in improved code quality and coverage.

EDUCATION

Kenya Methodist University, Meru – Degree

MAY 2019 - PRESENT

Bachelor of Mathematics and Computer Science.