

Jone Jabari

✉ jonejabari123@gmail.com ☎ +26653536457 📍 Maseru, Lesotho
🌐 <https://github.com/Jonejabari> in www.linkedin.com/in/jone-jabari

EDUCATION

Bachelor of Science (Honours) in Mobile Computing

Maseru, Lesotho

Botho University

Expected Graduation Date: April 2024

Relevant Coursework: Computer System Architecture, Operating System And Hardware, Discrete Mathematics, Algorithms(C++), Mobile Application Development (Java, Angular), Mobile Interaction Design, Web Design and development, Shell Scripting (Linux), Querying and Managing Databases, Data Communications and Computer Networking, Mobile Operating System & Mobile Technologies.

SKILLS

Programming Languages:

Java, C++, JavaScript, TypeScript, PHP, Bash, Shell

Web Development:

HTML/CSS, Node.js, Angular, Express, Ionic

Database Management:

Firebase, SQLite, Microsoft SQL Server, MySQL, MongoDB

Developer Tools

Git, GitHub, Visual Studio Code, Android Studio, Linux, Figma, Wireshark, Code::Blocks

Operating Systems:

Windows, Mac OS X, Linux

Network Administration:

Network Troubleshooting, Wireshark

Customer Service:

Technical Support, Windows Customer Service

Soft Skills:

Problem Solving, Collaborative, Analytical, Always Provides Feedback

Languages:

Fluent in English, Fluent in Sesotho

PROJECTS

Mobile Application Developer

09/2023 – 11/2023

Mobile application for gender-based violence reporting and support

- Designed with (Figma) and developed a comprehensive Android application for gender-based violence reporting and support using Java and Android Studio.
- Implemented key features, including:
 - Awareness: Integrated features to raise awareness about gender-based violence through informative content and resources.
 - Communication Platform: Developed a secure communication platform to facilitate reporting and interaction among users.
 - GPS Integration: Incorporated Global Positioning System (GPS) functionality for accurate location tracking and emergency response.
 - Get Help Platform: Created a user-friendly platform connecting users with support services, leveraging real-time data.
- Utilized Firebase for efficient data storage, retrieval, and seamless synchronization across users.

Cross-Platform Application Developer

01/2023 – 05/2023

Hall Booking Application

- Designed and developed a versatile hall booking application for cross-platform use, utilizing Angular and Typescript in the Ionic framework.
- Implemented key features, including:
 - Authentication: Developed a secure authentication system for user access control.
 - Hall Management: Created functionalities to view available halls, make bookings, and edit or cancel existing reservations.
- Utilized Firebase for seamless data storage and retrieval, ensuring real-time updates and synchronization across platforms.

System Administrator

01/2021 – 05/2021

Employee System Management

- Developed a robust employee system management tool using Bash to efficiently handle and organize critical data for regular employees.
- Implemented key features, including:
 - Data Management: Created functionalities to manage and maintain essential employee information.
 - Error Handling: Implemented comprehensive error handling mechanisms to ensure the integrity of employee processes and data.

Web Developer

08/2019 – 11/2019

Hospital Web Application

- Spearheaded the development of a comprehensive hospital web application, leveraging a full-stack approach.
- Front-end Development:
 - Utilized HTML and CSS to design and create a user-friendly interface for seamless navigation.
- Back-end Development:
 - Implemented robust server-side functionality using PHP to ensure dynamic and efficient data processing.
- Database Integration:
 - Utilized MySQL for secure and efficient data storage and retrieval, maintaining the integrity of patient and hospital records.

Software Developer

01/2019 – 06/2019

School Management System

- Developed a comprehensive School Management System using C++, catering to the needs of teachers for efficient student information management.
- Implemented key features, including:
 - Student Information Recording: Designed functionalities for teachers to record and manage essential information about students.
 - User-Friendly Interface: Created an intuitive and easy-to-use interface, ensuring accessibility for teachers with varying technical proficiency.
 - Data Security: Implemented measures to secure student data, maintaining confidentiality and compliance with privacy regulations.

PROFESSIONAL EXPERIENCE

Information Technology Intern | People's SACCOS

06/2022 – 12/2022

Maseru, Lesotho

- Designed a mobile application for the cooperative using Figma, incorporating user-friendly interfaces and features.
- Developed the mobile application for Android using Java and Android Studio, ensuring compatibility and optimal performance.
- Utilized Firebase for efficient and secure data storage and retrieval, enhancing the application's functionality.
- Received training and actively contributed to the People's SACCOS System, a cloud-based banking platform (Mambu system).

PUBLICATIONS

A mobile application for gender-based violence reporting and victims support in Lesotho

This was my Research Thesis at Botho University on final project when completing Bachelor of Science (Honours) in Mobile Computing

REFERENCES

Selloane Khophoche, *Compliances, risk management and business development officer*,
People's SACCOS
selloane@peoples-saccos.com, +26658438132