Rereu Lemein Solomon

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[Website](#) | [LinkedIn](#) | [GitHub](#)

I'm a versatile **Software Engineer** with a strong foundation in Computer Science, specializing in **full-stack development** and **AI**. Skilled in building innovative mobile and web apps using Flutter, Firebase, Node.js, and Python, I excel at quickly mastering new technologies, solving complex problems, and delivering scalable solutions.

Education

Technical University of Mombasa   Mombasa, Kenya

Computer Science, Software Engineering   2023

Experience

BobWorks (Remote)   **June 2023 – Present**

Developer and Social Marketer

- **Developed** and maintained responsive mobile and web applications using **Flutter** and **Firebase**.
- Managed marketing strategies and promoted products, resulting in a 20% increase in user engagement.
- Coordinated with cross-functional teams to ensure seamless **integration** between **frontend** and **backend** services.

Validus Lab (AI Back-end Developer Intern)   **February 2023 – May 2023**

- Worked on AI-driven backend systems, implementing machine learning algorithms in **Python**.
- Contributed to developing scalable **REST APIs** for data processing and analysis.
- Optimized **server-side applications**, resulting in a 15% performance improvement.

Swahilipot Hub (Full Stack Developer)   **September 2022 – December 2022**

- Developed **web applications** using **Node.js** and **React**, delivering products within tight deadlines.
- Integrated third-party APIs to improve application features and performance.
- Conducted code reviews and worked closely with other developers to improve code quality.

Projects

Diabetes and Tech Solutions   **Founder** (**Working on**)

- Designed and implemented a platform that provides innovative tech solutions for **diabetes management**.
- Collaborated with **healthcare professionals** to ensure compliance with medical standards.
- Utilized **Python** and **AI** technologies to **analyze** health data and offer personalized insights.

Skills & Interests

Technical: Flutter, Python, JavaScript, Dart, Node.js, Firebase, AI & Machine Learning, GitHub, Agile Methodologies, Git, GitHub, Problem Solving, Software design, Teamwork, and communication

Languages: English (Fluent), Swahili (Fluent), German

Interests: Software Development, AI research, playing Chess, entrepreneurship