Bernard Mutinda

Junior Software Engineer

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Summary

Proficient junior software engineer with skills in designing and developing software applications and problem solving. Utilizes C, Python, JavaScript, and TypeScript to produce scalable software.

Experience

Kirinyaga University   **kutus, Kirinyaga, Kenya**

February 2025 – March 2025

Created a React.js portfolio and hosted the application on Vercel.

Kirinyaga University   **kutus, Kirinyaga, Kenya**

Web Development Mentor   **January 2024 – April 2024**

I mentored students on designing, developing, and maintaining scalable and responsive applications. Encouraged problem solving and integration of innovative features and designs, and workflows.

Projects

Portfolio   **Personal Project**

Team Lead   **February 2025 – March 2025**

- Designed and developed a user-friendly interface for the portfolio.

Education

Kirinyaga University   **kutus, Kirinyaga, Kenya**

Bachelor of Science Software Engineering   *expected graduation October 2027*

- **Specialization:** Web development, cyber security, mobile development
- **Related course work:** object-oriented programming, server/client side programming, database programming, statistics, linear algebra, discrete mathematics, calculus,

Technologies

Languages: JavaScript, TypeScript, C

Front-end: React.js, Tailwindcss

Databases: PostgreSQL, MySQL

Tools: Git, Vercel