James Gathungu

Software Engineer

Profile

Software engineer with a passion for developing programs for the efficiency and effectiveness of organizational success. Well-versed in technology and writing code to create systems that are reliable and user-friendly. Confident communicator, strategic thinker, and innovative creator to develop software that is customized to meet a company's organizational needs, highlight its core competencies, and further its success.

Professional Experience

Software Developer Intern, Nyandarua County Government

- Received mentorship from a senior software engineer while implementing feedback on integrating React js front end with the back-end API endpoints.
- Used Figma to design frontend pages, and ensured to follow principles of design.
- Removed bugs from the learning canvas making it 50% more efficient.
- Learned full stack development using laravel and react frameworks.

Front-end Developer, *Freelancer*

Build front-end portion of websites and web applications for different clients. Used HTML, CSS, JavaScript and relevant frameworks to make a web pages that are appealing to the eye and simple to use.

Education

Bsc. Computer Scince, *Karatina University*

Relevant modules learned: Data structures and Algorithms, Programming paradigms, JavaScript and PHP programming, Cybersecurity, networking and Computer hardware.

Skills

Front-end Development	Back-end Development ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●
UI/ UX Design Figma, Canva	Networking • • • • • • • • • • • • • • • • • • •
Hardware • • • • • • Arduino projects, computer repair, motherboard designer	Problem solving algorithm • • • • •
Communication skills Active listening, sharing feedback, non-verbal cues	Project management Scheduling and time management, critical thinking and risk management

Projects

Interests

• Coding

• Learning new things

• Meeting new friends