

PROFILE SUMMARY

Versatile and results-driven Junior Software Engineer with a strong foundation in full-stack development, combining front-end technologies with robust back-end skills in Python, Node.js, and Express. Experienced in developing dynamic, scalable, and user-centred web applications, with hands-on expertise in building RESTful APIs, integrating third-party services, and managing both SQL (MySQL and PostgreSQL) and NoSQL (MongoDB) databases.

Well-versed in MVC architecture, responsive design, and modern software development best practices. Proficient in version control using Git and comfortable working in agile, cross-functional teams. A fast learner and creative problem solver with a passion for clean code, continuous improvement, and delivering high-quality, production-ready solutions. Eager to contribute to innovative, forward-thinking development teams and grow within the ever-evolving tech landscape.

TECHNICAL SKILLS

- JavaScript
- NodeJS
- MongoDB
- PostgreSQL
- TypeScript
- ExpressJS
- PostgreSQL
- Prisma ORM
- React
- Python
- C/C++
- Git/GitHub
- Material UI
- Java
- Django
- HTML
- CSS

EXPERIENCE

Intern

Teach2Give

Feb 2025 - Apr 2025

Worked as part of an agile development team to design, develop, and deploy full-stack web applications using both the MERN (MongoDB, Express.js, React, Node.js) and PERN (PostgreSQL, Express.js, React, Node.js) stacks. Contributed to front-end and back-end development tasks, API integration, and database management. Participated in regular team stand-ups, code reviews, and sprint planning sessions. Successfully collaborated on real-world projects that improved platform functionality and user experience. Strengthened skills in problem-solving, version control (Git), and working within a collaborative, fast-paced environment.

EDUCATION

DEDAN KIMATHI UNIVERSITY OF TECHNOLOGY

September 2022- Present

Bachelor of Science in Information Technology

CERTIFICATIONS

Career Essentials In Generative AI	Microsoft and LinkedIn	Jun 2025
Software Development	Teach2Give	Feb-2025 to May 2025
Microsoft ADC Software Security Specialist	Cyber Shujaa USIU-Africa	May 2024-Aug 2024
Web Development	EmobilisKenya	Sept 2024 – Dec 2024

