JULIUS DAGANA
Software Engineer | Full-Stack Developer
daganajulius5@gmail.com | 0553280522   [Portfolio](#) | [GitHub](#) | [LinkedIn](#)

Professional Summary

Full-Stack Software Engineer and AICE-certified AI student with hands-on experience building responsive web and mobile applications using **React, React Native, Next.js, Firebase**, and the **MERN stack (MongoDB, Express.js, React, Node.js)**. Skilled in problem-solving, rapidly adapting to new technologies, and delivering **scalable, user-focused solutions**.

Skills

Frontend: React, Tailwind CSS, Bootstrap, DaisyUI, MUI,Zustand,React Native, Next.js.
Backend: Firebase, Node.js, Express.js, MongoDB,Cloudinary.
Languages: JavaScript, HTML, CSS, Python.
Tools & Utilities: Git/GitHub, REST APIs (Location, Weather), Netlify, Vercel, Render.

Projects

- **Full-Stack Developer – Grade A+ | Personal Project**   **Jan 2025 – Present**
  Built a School Management System enabling parents,students, teachers, and schools to track student progress, communicate, and engage virtually.
- **Full-Stack Developer – WaterTrackerApp | Personal Project**   **May 2025 – Present**
  Developed a hydration tracking app with Firebase authentication and Firestore for secure data storage. Integrated real-time weather and location APIs and designed a mobile-friendly UI with React and Tailwind CSS. Deployed on Netlify.
- **Full-Stack Developer – EasyProfile | Personal Project**   **Sept 2025 – Present**
- Created a credential manager for secure storage and reuse of login details, built with React, Cloudinary
- Firebase, and Tailwind CSS for a responsive user experience.

Experience

Full-Stack Developer | Jnard IT Consult   **Sept 2025-Present**
• **Independently delivered a team and project management platform, enabling role assignment, task management, project status tracking, performance evaluation, and progress monitoring.**
• **Built features for issue reporting, project reviews, and target-vs-achievement tracking to improve team productivity.**
• **Collaborated with a cross-functional team to develop a MERN-based internship management system.**
• **Enabled applicants to track internship status (active, recruiting, closed).**
• **Implemented recruiter shortlisting workflows with automated email notifications, agile GitHub collaboration, and CI/CD deployments.**

Education

Full-Stack Engineering Student | Codetrain Africa   **Sep 2024 –Present**

Self-Taught Cyber Security(learning process)   **Oct 2025 – Present**

AICE Certification in AI | ALX Africa   **Sept 2025 – Oct 2025**