

Profile

Passionate software developer specializing in web and mobile development with expertise in HTML, CSS, JavaScript, PHP, and Flutter. Skilled in building scalable web applications with Laravel and cross-platform mobile apps using Flutter. Experienced in software design, testing, and maintenance, with proficiency in modern development patterns and version control. Adept at leveraging the latest tools and methodologies to deliver high-quality solutions. Thrives in both independent and team environments, applying strong problem-solving skills to drive software excellence.

Projects

Fans Arena app and website

FEBRUARY 2023 - SEPTEMBER 2024

A live sports streaming platform for local teams to broadcast matches in real time, using a CDN for scalable streaming and Agora Video SDK for a custom digital switchboard. Firebase powered the backend with RESTful APIs, while Flutter provided a high-performance frontend. Node.js and TypeScript were used for serverless functions, ensuring a robust and efficient live-streaming experience.

The website features a responsive design optimized for all devices, offering a visual description of real-time match updates and app features. Built with modern web technologies, it ensures fast load times and smooth user experience, highlighting expertise in web development and cloud hosting.

Dripa

JUNE 2024 - AUGUST 2024

A transportation app enabling passengers to track vehicles in real time and notify drivers of pick-ups, using Google Maps APIs for accurate tracking and route optimization. Built with Flutter for a cross-platform experience and Firebase for real-time updates and data storage. Node.js and TypeScript power the scalable backend, enhancing communication and transportation efficiency.

Portofolio website

SEPTEMBER 2023 - NOVEMBER 2024

Developed and deployed a personal portfolio website on GitHub Pages, showcasing projects and technical skills with a responsive design for desktop and mobile. Built using HTML, CSS, and JavaScript, it features project showcases, case studies, and a blog section. Version-controlled via GitHub, the site ensures easy maintenance and updates, highlighting expertise in web development.

Education

BSCS, Umma University, Kajiado

SEPTEMBER 2020 - AUGUST 2024

C+, Lutsangani High School, Kilifi

FEBRUARY 2016 - NOVEMBER 2019

Details

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NATIONALITY

Kenyan

DATE / PLACE OF BIRTH

27/12/2000

Ganze

Links

<u>linkedIn</u>

Facebook

<u>Instagram</u>

<u>GitHub</u>

Skills

Ability to Work in a Team

Fast Learner

Critical Thinking Skills

Computer Skills

Programing

Electronics repair

Languages

Swahili

English