Ian Kibugu

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Profile

Passionate and innovative Full-Stack Developer with expertise in modern web technologies, including React.js, Angular, Node.js, and Firebase. Specializing in designing and developing high-performance, user-friendly applications with seamless cross-device experiences. A collaborative team player dedicated to crafting scalable and optimized solutions. Continuously learning and adapting to new technologies to enhance web and mobile applications.

Experience

FULL-STACK DEVELOPER | MEDFASTGO | JUNE 2023 – MAY 2024

- Developed and deployed a healthcare management system, improving operational efficiency.
- Integrated Firebase for real-time data updates, enhancing user experience.
- Collaborated with backend teams to optimize database performance.
- Designed responsive UI components using Tailwind CSS and TypeScript.
- Assisted in cloud deployment and automated testing, reducing downtime by 20%.

ASSOCIATE DEVELOPER | NAFUU CREDIT LIMITED | DECEMBER 2021 – APRIL 2023

- · Developed and maintained scalable web applications using React.js and Node.js.
- Designed and optimized APIs, improving system efficiency by 30%.
- · Led UI/UX enhancements, increasing user engagement and satisfaction.
- Implemented security best practices, reducing vulnerabilities by 40%.
- · Collaborated with cross-functional teams to deploy robust digital solutions.

Education

B.SC. COMPUTER SCIENCE | JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY | AUGUST 2015 – JULY 2019

SOFTWARE ENGINEERING | MORINGA SCHOOL | SEPTEMBER 2019 – FEBRUARY 2021

Skills & Abilities

- Frontend: React.js, Angular, HTML, CSS, JavaScript, TypeScript, Tailwind CSS
- **Backend:** Node.js, Express.js, Firebase, REST APIs
- **DevOps:** Git, Docker, CI/CD, Cloud Deployment
- **Design:** UI/UX Design, Figma, Wireframing, Prototyping
- Key Roles: Website & WebApp Developer, Mobile App Developer, UI/UX Designer

Projects

BLOG-SPACE (NOVEMBER 2024 – PRESENT)

A modern, feature-rich blogging platform built with React, TypeScript, and Shaden-UI. Enables users to share thoughts and ideas seamlessly.

- Responsive Design for all devices
- Category-based post organization
- Optimized performance and fast load times
- Rich text editing for blog posts
- Search and filter functionality
- Admin dashboard for content management

TICKETA-JOURNEY (JANUARY 2023 – MARCH 2024)

A revolutionary event ticketing platform that connects event organizers with attendees. Built with modern technologies and user-experience focus.

- Seamless event discovery and participation
- Secure and scalable architecture
- Integrated payment and ticket management system

Activities and Interests

Technology trends, open-source contributions, UI/UX research, hiking, photography, and mentoring aspiring developers.