Collins Kibiwott Ruto

Full-stack Developer

Contact:
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Summary:

As a full-stack developer and NEAR certified web3 developer, I have built fully-fledged web applications using Javascript and Typescript with React.js and Next.js, Tailwindcss for the frontend, Node.js with Express for the backend and APIs. I have connected APIs with databases such as MongoDB and GraphCMS using prisma and TRPC.

I have also developed smart contracts for NEAR Protocol using Rust and React.js for an interactive frontend. I use Tailwind CSS and Bootstrap for styling, and I'm experienced with Python, JavaScript, TypeScript and Rust. My applications are hosted on GitHub where I contribute to open-source.

I am a treasurer for TUM Developers Club where I lead members through full-stack web app development. I have participated in various tech events and hackathons. My goal is to inspire and mentor upcoming developers and programmers worldwide.

Career Objective:
- ➢ As a hard-working and passionate full-stack developer, my objective is to leverage my skills and expertise to create elegant and efficient software solutions for businesses and organizations.
- ➢ I am committed to staying up-to-date with the latest technologies and best practices to deliver high-quality results.
- ➢ To join a dynamic and innovative team where I can contribute my skills and collaborate on challenging projects.

Experience:

Jan 2021 – Present: Freelance Web Developer
- Contributed to back-end experience and collaborated on APIs.
- Reviewed information regularly on websites and pages to ensure 80% accuracy.
- Crafted seamless user journeys by optimizing interfaces for user access.
- Partnered with technical teams to align designs with hosting and site performance capabilities.
- Managed online content using best practices in SEO to improve search rankings.

May 2022 - Aug 2022: NEAR Protocol Web3 Bootcamp Participant
- Participated in the BitKE web3 NEAR Protocol training bootcamp and became a certified web3 developer.
- Successfully integrated a smart contract backend with Next.js and React.js front-ends.
- Learnt about writing tests for my programs and successfully implimented them.

Education:
2020 – Present: Technical University of Mombasa
- Bachelor of Technology in Marine Engineering and Naval Architecture.
- Treasurer of TUM web3 developers club
- Participated in BitKE web3 developers Bootcamp
- Member of TUM Marine Cadets

2016 – 2019: Uzalendo High School
- Kenya Certificate of Secondary Education
- Attained B+ in the Kenya Certificate of Secondary Education
- Was the school captain
- Participated in the school chess team

2008 - 2015
- Kenya Certificate of Primary Education
- Kokwomoi Primary School
- Attained 372 points in the Kenya Certificate of Primary Education
- Best student of the year class of 2015

Licenses & Certifications:
NEAR CERTIFIED DEVELOPER - NEAR Protocol
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Skills:
Software Development
- JavaScript
- Typescript
- Rust
- Python

Web Development
- Tailwind CSS
- React.js
- Next.js
- TRPC
- NodeJS
- Express

Database
- MongoDB
- GraphCMS
- Prisma

References:
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