Naol Adugna

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Professional Statement

Software Developer with 2+ years of experience in building scalable, high-quality web and backend solutions. Skilled in full-stack development, application optimization, and deployment automation. Passionate about AI and software engineering innovation.

Experiences

Lead Team Developer, MereqTech IT Solutions PLC   2025 - PRESENT
- Led development and architecture for a Knowledge Management System (KMS) utilized across the health, education, and finance sectors, improving organizational efficiency.
- Designed and implemented a high-engagement digital lottery platform for the transportation sector, streamlining operations and enhancing user interaction.
- Collaborated directly with clients and product owners to translate ambiguous business requirements into robust, technical specifications.
- Managed team projects to guarantee the timely delivery of key features and maintain strict code quality standards.

Full Stack Developer, Digital Addis PLC   2024 - 2025
- Deployed SSR and SEO-optimized websites, improving user experience and search ranking.
- Implemented Dockerized CI/CD pipelines, reducing setup time and eliminating environment inconsistencies.
- Automated CI/CD pipelines for continuous testing and deployment, minimizing application downtime and accelerating release cycles.

Website Developer, ELFE Digital   2023 - 2024
- Developed and optimized GraphQL APIs to enhance data fetching efficiency and reduce server load by 13%.
- Customized the Strapi Content Management System (CMS) to enable easy and autonomous content management for non-technical clients.

Skills

Programming Languages: JavaScript, Python ,SQL
Frontend/MobileReact, Redux, Flutter, React Native, Strapi CMS
Backend/DatabaseAPI Design (GraphQL), PostgreSQL, MySQL, CI/CD, VPS, Android Studio

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Education & Certifications

Bonga University - Bachelor of Computer Science   2021-2024
Evangadi Tech - Full Stack Development   2022-2023
- Africa Meets Bavaria Program (Masterclass): Focused on Human-Centered Digital Product Development, cross-functional collaboration, and tech startup creation. [Link]
- Digital Product Development Course: Covered the full product development lifecycle: user research, prototyping, and product management. [Link]