

Siyamregn Yeshidagna Alemu

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portfolio link: <https://portfoliomine-seven.vercel.app/>

SUMMARY

- Full Stack Developer with nearly 2 years of experience in designing and launching interactive web platforms. Proficient in TypeScript, Next.js, and MongoDB, MERN, JavaScript successfully reduced page load time by 20% through optimized coding practices. Skilled in building user-friendly applications and improving website performance. Focused on developing efficient web solutions that meet the evolving needs of the tech industry.

EDUCATION

Addis Ababa University

Bachelor of Science, Computer Engineering

June 2021 – June 2025

WORK EXPERIENCE

MinabTech Intern

August 2024 - December 2024

Ethiopia, Addis Ababa

- Spearheaded collaboration on multiple web development projects, elevating system efficiency by 40% through optimized code and streamlined workflows.
- Engineered robust backend services using Node.js and PostgreSQL, enhancing database performance by 35% through query optimization and indexing.
- Created a 100% responsive user interface with React.js and Redux, improving user engagement by 25%.
- Integrated RESTful APIs and third-party services, accelerating data exchange and reducing response times by 30%.
- Spearheaded daily stand-up meetings with developers, QA, and designers, facilitating clear communication and resolving blockers that accelerated project delivery times by 15%.

Full Stack Developer, [African Tourism Website](#)

September 2024 - December 2024

- Architected and deployed the African Tourism Website, boosting visibility for diverse travel opportunities by 60%.
- Designed an engaging platform with a fully adaptive UI, showcasing African destinations using TypeScript and Next.js.
- Optimized MongoDB queries, improving data retrieval efficiency by 50% and enabling seamless exploration of travel locations.
- Reduced website latency by 20% through advanced code optimization and strategic database indexing.

Full Stack Developer, [E-commerce Website](#)

June 2024 - September 2024

Tech Stack: Next.js, Node.js, PostgreSQL, CSS

- Delivered a fully functional e-commerce platform with a 100% responsive design, ensuring flawless user interaction across devices.
- Implemented advanced product filtering, categorization, and search functionalities, enhancing user navigation efficiency by 40%.
- Developed secure user authentication and checkout systems, reducing potential vulnerabilities by 70%.
- Streamlined database queries, cutting product retrieval and order processing time by 50%.
- Deployed the website on Vercel, maintaining 99.9% uptime and ensuring reliable performance.

SKILLS

- | | | |
|--------------|------------------------|----------------|
| • CSS | • Javascript | • Postman |
| • Docker | • MongoDB | • React.js |
| • Express.js | • Next.js | • Restful |
| • Front-end | • UI/UX Design | • Tailwind CSS |
| • Github | • Strong communication | • Typescript |
| • HTML | • Vue.js | • Node.js |

LANGUAGES

.English -Fluent

.Amharic - Native