Kaleab Shewangizaw

Web Developer

GitHub
 X Twitter

Education

Bachelor of Science in Engineering

09/2022 - Present

Collage of Technology and Built in Environment AAU *∂*

Addis Ababa

Relevant course work

Data Structures & Algorithms, Mobile Development, Web Development, Machine Learning, Software Architecture, Networking, Databases.

Competitive Programming & Coding Academy

06/2025 - Present Addis Ababa

Africa to Silicon Valley (A2SV) – Backed by Google| Addis Ababa, Ethiopia ∂ Solved over 400+ algorithmic problems on platforms like LeetCode and Codeforces, strengthening expertise in advanced data structures and algorithms.

Professional Experience

Freelance / Personal Projects | Full Stack Developer

02/2024 - Present

Addis Ababa

- Designed and built production-ready web apps.
- Integrated secure authentication, dynamic routing, and real-time APIs.
- Deployed apps, implementing CI/CD pipelines and SEO optimizations.

09/2024 - 01/2025

- Google Developer Group (GDG) AAU | Full Stack Development Instructor
 Taught web development (HTML, CSS, React, Node.js) to 50+ students.
- Mentored Git, REST APIs, and deployment and building full-stack apps.
- Led 4+ major workshops and coding events for over 200 attendees.

Addis Ababa

Projects

Summer Planner V2 | File-Manager Style Task Planner

04/2025 - 08/2025

- Built a Trello like **productivity web app**.
- Tech Stack: Next.js, React, Tailwind CSS, Zustand, DnD Kit

QLink | Ask anything web-app \mathscr{D}

07/2025 - 09/2025

- Developed a Next.js + MongoDB web app for asking and answering questions.
- Implemented secure auth (Better-auth), dynamic routes, and server actions.
- Tech Stack: Next.js, TypeScript, MongoDB, better-auth, Tailwind CSS

Skills

Languages and frameworks

Soft skills

TypeScript, Python, Go, Next.js, MERN, PostgreSQL, REST APIs, Docker.

Problem Solving, Leadership, Communication, Team Collaboration, Time Management, Mentorship

Achievements

GDSC Hackathon Winner | 24-Hour Full Stack Challenge GDSC(AAiT)

04/2025

 Built a team project that solved a real-world student productivity problem using Next.js and MongoDB.