



Elyas Yenealem

BSc in Computer Science

BA in BAIS

Location: Addis Ababa, Ethiopia

Phone: +251978210810

Email: elyasyenealem@gmail.com

LinkedIn: linkedin.com/in/elyasyenealem

GitHub: github.com/dopi95

Portfolio: elyasyenealem.netlify.app

SKILLS

✓ Front end development

- HTML
- CSS
- JavaScript
- React
- TailwindCSS

✓ Back end development

- PHP
- MySQL
- Node.js
- Express.js
- MongoDB

✓ Version Control

- GIT
- GitHub

✓ Programming Languages

- C++
- Java
- JavaFx

Languages

- ✓ Amharic and English.

SUMMARY

I'm a Computer Science student at Unity University and Business Administration and Information System (BAIS) student at Addis Ababa University passionate about coding and creating practical, user-friendly applications. My portfolio includes developing a to-do list app, a quiz application, a real estate website, and a freelance platform for a real estate sales consultant. I have also collaborated with a team on various projects, gaining hands-on experience in both individual and group development environments. With strong skills in HTML, CSS, JavaScript, and PHP, I focus on building responsive, functional designs and delivering solutions that meet real-world needs. I'm eager to apply my expertise to impactful projects while continuously improving as a developer.

EXPERIENCE

Frontend Development Intern

Prodigy InfoTech — Remote | May 2024 – June 2024

Technologies: HTML5, CSS3, JavaScript, React.js

Overview

Completed a one-month remote internship focused on designing and developing multiple front-end projects independently. Enhanced abilities in building responsive, accessible, and user-friendly websites using core web technologies.

Key Responsibilities

- Developed interactive web applications using HTML5, CSS3, and JavaScript.
- Created custom layouts and implemented unique features tailored to project requirements.
- Followed best practices in web development, including semantic markup, mobile-first responsive design, and maintainable code.

Key Achievements

- Strengthened front-end development skills through hands-on experience with real-world tasks.
- Gained practical knowledge in UI design, feature implementation, and cross-device compatibility.

Freelance Full-Stack Developer

Real Estate Sales Website for Ghion Homes Agent | July 2024 – Aug 2024

Technologies: HTML5, CSS3, JavaScript, Node.js, PostgreSQL

Overview

Built and deployed a professional real estate website for a Ghion Homes sales agent with dynamic content management features. The site showcases property listings, integrates social media videos, and allows the client to manage content through a custom admin panel.

Key Responsibilities

- Led design and development on both frontend and backend using **HTML, CSS, JavaScript, Node.js, and PostgreSQL**.
- Built dynamic property listing features driven by a PostgreSQL database, enabling real-time updates.
- Developed an intuitive admin panel for the client to manage:
 - Property Listing
 - Embedded TikTok and YouTube videos
 - Testimonials and other website content
- Implemented **multi-language support** to serve diverse users.
- Integrated multimedia features including **3D video presentations** of properties.
- Ensured mobile responsiveness and cross-browser compatibility.
- Managed hosting, deployment, and maintenance of the live website.

Key Achievements

- Delivered a fully functional, client-approved, and publicly accessible website with dynamic content management.
- Empowered the client with an easy-to-use admin system for ongoing website updates without developer intervention.

Bootcamp Projects

NoteDown - Modern Blogging Platform

Technologies: React.js, Tailwindcss, Node.js, Express.js, MongoDB

Overview

Developed a modern, full-stack blogging platform enabling users to create, manage, and interact with blog content. The platform supports rich media uploads, user engagement features, and integrates an AI-powered writing assistant for content creation support.

Key Responsibilities

- Implemented full CRUD operations for blog posts with secure data storage in MongoDB.
- Built responsive and visually appealing frontend using React.js and Tailwind CSS.
- Integrated JWT authentication for secure user signup, login, and logout.
- Developed image upload functionality with validation for size and format.
- Created an interactive comment system allowing threaded discussions.
- Added post likes functionality to boost community engagement.
- Integrated an AI-powered assistant to help users generate and refine blog content.
- Designed RESTful APIs in Node.js and Express.js for backend operations.

Key Achievements

- Delivered a fully functional, interactive blogging platform with modern UI and UX.
- Enabled rich user interaction through comments, likes, and multimedia support.
- Improved user retention and satisfaction with AI-assisted writing tools.