

Emnet Befkadu

Software Engineer | Frontend Developer | Aspiring Full-Stack Engineer

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Objective

Motivated software engineering student with a passion for full stack development, seeking opportunities to contribute to real-world projects. Eager to apply and grow my skills in both frontend and backend development while building responsive, user-focused applications and collaborating with development teams.

Skills


- **Frontend:** HTML, CSS, JavaScript, React
- **Backend (Basic Knowledge):** [Node.js](#), PHP, Java, C++, SQL
- **Tools & Frameworks:** Git, GitHub, Bootstrap, Tailwind CSS
- **Data Structures & Algorithms:** Sorting, searching, stack, queue, linked list
- **Problem-Solving:** Codeforces, Frontend Mentor challenges

Education

Addis Ababa Science and Technology University (AASTU)

Bachelor's Degree in Software Engineering (Ongoing)

Projects

 **ResourceHub – Platform for Software Engineering Students(React,Tailwind Css and PHP)**

- A student-focused web platform that organizes essential software engineering resources in one place. It offers curated roadmaps, tutorials, interview prep, and project ideas to help students grow throughout their learning journey.
- I work on this project as a project leader and also contributed on both the frontend and backend part of the project.
- **GitHub:** https://github.com/Eleni-Bisrat/GROUP4_IPII_PROJECT



Supermarket Management System – Desktop App for Store Operations

- A desktop-based application designed to streamline daily operations for supermarket staff and store managers. Built with Java, Swing (for GUI), and MySQL for persistent data storage, the system offers a clean, intuitive interface and efficient functionality.
- "Manage products, customers, employees, and sales all from one dashboard."
- I have worked in this project starting from bringing the idea to the table and also as a project leader and also developed the GUI and some part of the backend parts using java.
- **Github:** <https://github.com/Emnet19/SuperMarketMgt-Java>



TimeBank – Skill-for-Time Exchange Platform AASTU Hackathon 2025 Project(React,Typescript,TailwindCss,Python)

- A web platform where students can exchange services and skills using time credits instead of money.
- "You help me fix my laptop for 1 hour, I teach you Python for 1 hour."
- I have worked on this project as a frontend developer and it was a great experience to participate in the hackathon and stand 2nd in the competition.
- **Github:** <https://github.com/wende12github/Silent-Coders>



Image Gallery – Interactive Web-Based Image Explorer(React)

- A responsive and category-based image browsing platform that allows users to search, filter, and preview images with a smooth and intuitive interface. Built with modern frontend tools, it showcases clean design and dynamic interaction.
- This was a project that I took from the codealpha internship and I have done it using react.
- **Github:** <https://github.com/Emnet19/ImageGallary>

Task Manager App (React)

- Developed a task management application using React.
- Implemented features like adding, editing, deleting tasks, and saving data in local storage.
- **Github:** https://github.com/Emnet19/TaskManagement_App

Portfolio Website (React)

- Designed and developed a personal portfolio showcasing projects, skills, and resume.
- Used modern UI/UX principles for a professional layout.

Frontend Mentor Challenges

- Completed multiple real-world UI challenges, improving skills in responsive web design and JavaScript.

Experience

- Led multiple class projects, coordinating team efforts and ensuring timely completion.
- Self-taught frontend developer, continuously improving skills through hands-on practice.

Certifications & Achievements

- Achieved 2nd place at GDG hackathon with the topic of “Time Bank”.
- Successfully completed most of Frontend Mentor challenges independently.
- Active problem solver for improving competitive programming skills.

Languages

- English (Proficient)
- Amharic (Native)

Interests

- Web development, UI/UX design, problem-solving, learning backend technologies.