

# Mesud Ahmed

## 5<sup>th</sup> year Software Engineering student

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[!\[\]\(919a2cb85b99741a73c0c31a427236a8\_img.jpg\) portfolio website](#)

Addis Ababa, Ethiopia

[LinkedIn](#)

[Github](#)

## EDUCATION

### Bachelor of Science in Software Engineering

Addis Ababa Science And Technology University [↗](#)

10/2021 – present  
Addis Ababa, Ethiopia

- **Relevant Course Work:** Data Structure & Algorithms, Internet Programming, Operating Systems, Computer Networking, Machine Learning, Computer Graphics, Database management

## PROJECTS

### Medihelp +



- Led front-end development for MediHelp+, a healthcare platform that secured **1st place at the 2025 GDG AASTU hackathon.**
- Built with React for front end and Django for backend, the platform features real-time AI skin diagnosis, an interactive symptom checker, responsive design, educational health content, and local language support, ensuring accessibility and user engagement across devices.

### Freedom Car Marketplace

*built with Next.js and Drizzle ORM*

- a modern full stack web application built Built for one of my client to provide a seamless platform for browsing, filtering, and managing car listings.

## SKILLS

### Technical Skills

- **Frontend Development:** React, JavaScript (ES6+), HTML5, CSS3
- **UI/UX Frameworks:** TailwindCSS, Framer Motion
- **Backend Development:** Next.js (API routes and serverless functions for backend logic)
- **Database & ORM:** Drizzle ORM, Neon (PostgreSQL)
- **Version Control:** Git, GitHub

### Soft Skills

- **Team Collaboration:** Worked effectively with teammates and mentors during hackathons and group projects (e.g., MediHelp+)
- **Communication:** Collaborated with clients
- **Time Management:** Balanced multiple projects & coursework
- **Adaptability:** Quickly learned and applied new technologies (e.g., React, Next.js) in bootcamps and projects

## CERTIFICATES

### Harvard CS50 Introduction to Computer Science (2024).

Successfully completed Harvard's CS50 course, gaining a solid foundation in computer science concepts including algorithms, data structures, and programming in C, Python, and JavaScript.

### Maximilian Schwarzmüller's React Course on Udemy (2024).

Completed Maximilian Schwarzmüller's comprehensive React course on Udemy, mastering React fundamentals, state management, and hooks while also Building and deploying multiple projects.