

ABDULAKI MUSTEFA

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📅 April 13, 2002 (age 23)

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Profile

Motivated Computer Science graduate with strong full-stack development experience using JavaScript, React, React Native, and Node.js. Passionate about building efficient and user-friendly digital solutions. Ranked among the top 10% of the class and currently serving as a Graduate Assistant at Haramaya University. Seeking scholarship opportunities to advance my research and innovation in technology for social impact.

Education

Bachelor's Degree in Computer Science

2021-2025

Haramaya University, Maya (Ethiopia)

(4 years)

- CGPA 3.53/4.0
- Passed with Great Distinction (Top 10%)

Preparatory Program in Natural Sciences

2019-2021

- Kondala Preparatory School, Kondala (Ethiopia)
- Grade average: 91% (Preparatory Transcript)
- Ethiopian University Entrance Exam Score – 496 / 700

Work experience / internships

Full Stack Development Intern

July 2023 – September 2023

SSGI (Space Science and Geospatial Institute), Addis Ababa (Ethiopia)

- Designed and developed a **full-stack** Project Management **System** using React, Node.js, Express, and Tailwind CSS.
- Collaborated with the backend team to build and integrate RESTful APIs for task management and user authentication.
- Ensured a responsive and user-friendly interface aligned with modern UI/UX standards.

(2 months)

Graduate Assistant II

Haramaya University, Maya (Ethiopia)

September 2025 – Present

- Assisted in teaching undergraduate Computer Science courses.
- Provided lab supervision and guided students in practical programming sessions.
- Supported research activities and academic administration tasks.

(1 month)

Selected Projects

AbbabiyoAI Assistant

A multilingual AI-powered chatbot for Ethiopian farmers ([AbbabiyoAI](#)) built with React Native, Node.js, and WebSocket. Supports Amharic, Oromo, and English, and integrates image-based plant disease detection using TensorFlow/Keras and Gemini API for intelligent agricultural insights.

Attendio – Web-Based Attendance Management System

A React and Node.js web application ([Attendio](#)) designed for universities to manage attendance digitally. Features include session creation, real-time analytics, departmental attendance tracking, and data export. Teachers and admins can monitor attendance trends through an intuitive dashboard built with Recharts and React Query.

Nesihaherbalclinic.com

Developed and deployed a responsive herbal clinic website([NesihaHerbalClinic](#)) using React, Tailwind CSS, and Node.js, showcasing products, services, and client appointments.

Language Levels

- Oromo: Mother tongue
- Amharic: C1
- English: C2
- Arabic: A1

Skills

Hard Skills

- Programming & Development: JavaScript, React, React Native, Node.js, Express.js, HTML, CSS, Tailwind CSS
- Database Management: MySQL, MongoDB
- API & Backend Integration: RESTful APIs, WebSocket
- Data Analysis & Scripting: Python (Pandas, NumPy, Matplotlib)
- Software Tools: Git, GitHub, VS Code, Postman, Figma
- Deployment & Hosting: Vercel, Render, CPanel, Hugging Face Spaces
- IT & Office Applications: Microsoft Office (Word, Excel, PowerPoint), Google Workspace

Soft Skills

- Strong teamwork and collaboration
- Independent and self-motivated learner
- Initiative and problem-solving mindset
- Creativity and adaptability
- Effective communication and teaching skills
- Time management and attention to detail


References

Mr. Gadisa Adamu

Lecturer and Head Department of Computer Science

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Mr. Tadesse Kebede

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