

# Firomsa Hika

+251917627181 • Adama, Ethiopia • [firomsahika@gmail.com](mailto:firomsahika@gmail.com) • [linkedin.me](https://www.linkedin.com/in/firomsa) • [github/firomsa](https://github.com/firomsa)

## EDUCATION

Adama Science and Technology University (ASTU)

Graduating June 2026

Bachelor Computer Science and Engineering

Adama

**Relevant Coursework:** Algorithmic Problem Solving in C++, Object-Oriented Programming in Java, Calculus I, Web Development Fundamentals, Database system, Object Oriented Programming in Python, Data mining for Machine learning, Data structure and Algorithm, Computer Security, Artificial intelligence, Microcomputing and interface

## SKILLS

**Languages:** Python, Java, C++, JavaScript, TypeScript, My SQL, PHP, HTML, CSS,

**Frameworks & Libraries:** React, Node, Django, Express, LangChain, MongoDB, REST APIs, Git, MySQL, Sqlite3

**DevOps:** Amazon Web Services (AWS), Google Cloud (GCP), Azure, CI/CD

## EXPERIENCE (Internship/Apprenticeship/Fellowship/Job)

Ozone Technology plc ([Certificate](#))

July 2024- September 2024

*Frontend web development* | *Nextjs, Tailwind css* | *Falcon*

Adama, Ethiopia

- Built, optimized, and deployed a responsive web application using Next.js and Tailwind CSS, achieving a 25% faster page load time and improving Core Web Vitals.
- Enhanced SEO by implementing dynamic routing and server-side rendering (SSR) in Next.js, resulting in a 30% increase in organic traffic and higher search engine rankings.
- Collaborated in an agile, industry-focused environment, following best practices to deliver high-quality code and reducing development time by 15% through improved team productivity and streamlined processes.

## PROJECTS (Hackathons/Projects)

**Roofing Service | Frontend** | React, Tailwind css

[github/https://roof-app.com](https://github.com/firomsa/roof-app)

- Roof-app is a responsive front-end for a roofing service website, featuring service options, testimonials, and easy booking for a seamless user experience

**Food app | Frontend** | React, Tailwind css

[github/https://food-app.com](https://github.com/firomsa/food-app)

- Crafted a high-quality front-end for a restaurant food app, featuring an intuitive design for seamless ordering and browsing experiences

**Ecommerce | Fullstack** | Reactjs, Tailwind css, Python( Django)

[github/Shoppit.com](https://github.com/firomsa/Shoppit.com)

- Developing **Shoppit**, a dynamic e-commerce web app enabling seamless shopping experiences with features like user-friendly cart, ordering system, and integrated Chapa payment system.
- Currently working on the implementation of **Shoppit**, focusing on enhancing user experience with advanced functionalities such as AI-powered chatbots, recommendation systems, and ML-driven personalization.

**Student Feedback system for teachers** | Reactjs | Python | Django

- Currently working on a student feedback system for teachers, designed to streamline feedback collection and enhance teaching effectiveness at my college.

## BOOTCAMP ([Certificate](#) )

5 week Advanced web development bootcamp CSEC-ASTU

July 2024- September 2024

Achieved first place in team project competition by developing a high-performance e-commerce platform alongside two peers, utilizing Next.js, Express.js, ShadcnUI, Prisma, and PostgreSQL. This project was recognized as the top-ranked submission among all teams in the 2024 Advanced Web Development Program hosted by the Computer Science and Engineering Club at ASTU.

## LEADERSHIP EXPERIENCE (Clubs/Volunteering/Other)

Adama Science and Technology University

June 2023- August 2024

*Class Representative*

Adama, Ethiopia