

# BIRUK AYALEW

## CONTACT

+251 972676465  
Sarbet, Addis Ababa  
Biruka2580@gmail.com

## EDUCATION

### LIZA ACADEMY

High school  
2018-2022

### ADDIS ABABA

### UNIVERSITY(ONGOING)

Bachelor of Science in Software  
Engineering  
2022-2026

## TECHNICAL SKILLS

- HTML, CSS, JS
- Bootstrap, Tailwind
- React.js, Node.js, Express.js.
- Python
- Java,
- JavaScript.

## SOFT SKILLS

- Strong attention to detail
- Effective communication and collaboration
- Organization and time management
- Eagerness to learn and adapt

## ABOUT ME

software engineering student with experience in frontend development, MERN stack, and data structures and algorithms (DSA). Proven ability to create dynamic, responsive user interfaces, optimize application performance, and solve complex problems efficiently. Skilled in designing visually appealing components, integrating APIs, and implementing scalable solutions. Strong organizational and collaborative abilities, combined with a passion for writing clean, maintainable code. Dedicated to continuous learning and leveraging DSA to develop innovative and efficient web solutions.

## WORK EXPERIENCE

### PERSONAL PROJECTS

Software Engineering Portfolio Projects  
Dec 2023 – Present

#### Personal Projects

Car Rental Website: Built a full-stack web application using MongoDB, Express.js, React.js, and Node.js (MERN) that allows users to post, search, and rent vehicles. Implemented secure login/signup and role-based access using JSON Web Tokens (JWT). Designed a visually appealing UI with reusable components.

MedSync - Doctor-Patient Management System: Collaborated with a team to develop a hospital management platform. Focused on database design using MongoDB and front-end development for seamless user interaction.

## CERTIFICATION

### CISCO PYTHON ESSENTIALS 1 & 2

2024  
Cisco

### INTRODUCTION TO BACKEND

2024  
AAiT -GDSC