# **Buzualem Abebe**

+251 9 3236 7491 | buzualemabebe04@gmail.com | github.com/biz1234 | linkedin.com/in/buzualem-abebe-24b7aa330

### 1 Profile

Software Engineering student and aspiring Full-Stack Developer with a strong foundation in modern web technologies.

Experienced in building responsive, user-friendly, and scalable applications using the MERN stack and other frameworks. Passionate about solving real-world problems, improving user experience, and creating tools that bring value to communities and businesses.

#### 2 Skills

• Frontend: HTML, CSS, JavaScript, React.js, Tailwind CSS

• **Backend:** Node.js, Express.js, PHP, Firebase

• Databases: MySQL, MongoDB, SQLite

• Tools & Libraries: Git, Vite, Axios, Leaflet.js

## 3 Projects

### **Smart Parking System (Full-Stack Project)**

- a web app with React.js, Node.js, and MySQL to help drivers quickly find and book parking spots.
- Integrated Leaflet.js for real-time map views.
- Added smart features like dynamic pricing and automatic refunds to improve trust and efficiency.

### **Job Finder Platform (Full-Stack Project)**

- Designed a job search platform with React.js, Node.js, and MySQL, enabling users to search, filter, and apply easily.
- Enabled employers to post jobs and track applications through a simple dashboard.
- Planned email notifications to keep job seekers updated on new opportunities.

#### Social Media App (Full-Stack Project)

- a social platform where users can post, like, comment, and chat in real time.
- Used React.js, Tailwind CSS, Node.js, SQL, and WebSocket to create a modern and responsive interface.
- Built real-time notifications and profiles for a more engaging user experience.

#### **E-Store (MERN Stack Project)**

- an e-commerce web app where users can browse products, add items to cart, and place orders.
- Created an admin panel to manage orders, update their status, add products, and create banners.
- Used the full MERN stack (MongoDB, Express.js, React.js, Node.js) to ensure scalability and reliability.

#### **Smart City Services (Adama City) (MERN Stack Project)**

- a platform to help citizens report issues, request services, and collaborate with the city administration.
- Built a user-friendly frontend for residents and an admin page to manage and track community reports.
- Designed with the MERN stack to ensure efficiency, scalability, and secure data handling.

## **4 Education**

### Wollo University, Kombolcha, Ethiopia

B.Sc. in Software Engineering (Sep 2023 – Expected Jun 2027)

Relevant Coursework: Data Structures & Algorithms, Web Development, Database Systems, OOP, Artificial Intelligence, Mobile App Development.