

Eliyanan Belay

Backend Developer

Addis Ababa adamsvillage326@gmail.com +251915998576 | +251911180438 eliyanan
adams1864.github.io/Eliyanan/

Detail-oriented and impact-driven junior full stack developer with hands-on experience building scalable web applications using Spring boot, Node.js, Express, React, MySQL and PostgreSQL. Passionate about contributing to national-level digital systems. Skilled in both front-end and back-end development, microservice architecture, and agile sprints. Adaptable, fast learner, and highly collaborative in remote and in-person team environments.

Skills

Technical Skills: JavaScript, Java, Python, SQL, C++, React.js, HTML/CSS, Node.js, Express.js, Java (core), REST APIs, Kafka, DTO/DAO patterns, PostgreSQL, MySQL, MongoDB

Soft Skills: Team collaboration, Communication, Problem-solving

Tools: Git, Docker, VS Code, Agile/Scrum, Jira

Languages: English, Amharic

Professional Experience

Freelance Backend Developer Oct 2024 - Dec 2024 Freelance

Built a reusable Express.js starter framework to reduce development time.

Refactored frontend components for Boodmo.com using React, improving performance by 30%. Handled data cleanup and normalization for Dire Dawa Food Complex, improving data accuracy and reporting.

Projects

Rental Platform

Developed a full-stack property rental platform with user registration, property CRUD, and booking logic. Applied SQL queries and pagination for high-volume record performance.

Blog Management System

Created a blog site with full text search, comment management, and post analytics.

Focused on clear UX and scalable backend design.

Education

ALX Africa

Backend Specialization

Completed intensive backend engineering track focused on real-world architecture, database design, and system implementation using Node.js, PostgreSQL, and testing best practices

Built APIs using Flask and Django

Designed and managed databases with MySQL, including replication

Implemented authentication and secure backend logic

Deployed back-end services in real environments

Planned and executed capstone projects from start to finish

Certifications

Certificate of completion for getting started with spring boot

Microsoft Azure Fundamentals - AZ-900

Node.js + PostgreSQL Integration

Udemy

Network Security

Coursera

ALX Professional Foundations Certificate

<https://intranet.alxswe.com/certificates/MSZLXN3x2n>

Google Tech Support Fundamentals

Backend Engineering (ALX)

<https://savanna.alxafrica.com/certificates/NLpRmF7zTP>