

# ALEMAYEHU MEKONEN

BACK-END | FRONT-END WEB | UX/UI DESIGN

## Recent experience

March 2024 –  
currently

### Safaricom Ethiopia:

Backend Engineer

- Developed and maintained backend services for various applications using Spring and Spring Boot.
- Implemented authentication and authorization using Keycloak, OAuth2, and JWT.
- Built and managed microservices, ensuring high performance and reliability.
- Monitored and maintained system health using Grafana and Prometheus.
- Participated in code reviews, improving code quality and performance.
- Utilized Docker and Docker Compose for containerization and deployment of services.
- Automated infrastructure provisioning and configuration management using Ansible.

January 2024 –  
March 2024

### Purpose Black Ethiopia

Full Stack-Engineer

- Developed and maintained full-stack applications using the MERN stack.
- Designed and implemented microservices architecture using Spring Boot and Node.js.
- Collaborated with cross-functional teams to gather requirements and deliver technical solutions.
- Integrated RESTful APIs and front-end interfaces using React.
- Conducted code reviews and mentored junior developers, ensuring adherence to best practices and code quality.

October 2023 –  
April 2024

### Gebeya Inc.

Advanced Software Engineering Trainee

- Completed an intensive 6-month training program focused on advanced software engineering concepts.
- Worked on real-world projects, gaining hands-on experience with modern development practices.
- Enhanced skills in full-stack development, microservices architecture, and DevOps practices.

## Contact Information

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## Education

Bachelor of Science in Computer Science

*Unity University, Ethiopia*

*September 2018 – September 2022*

Completed rigorous coursework in computer science, gaining expertise in core concepts such as data structures, algorithms.

Certified Backend Engineer

*Gebeya Inc, Ethiopia*

*October 2023 – May 2024*

Intensive training program focused on enhancing backend development.

## Skills and Tools

- Backend Development
- Frontend Development
- Microservices Architecture
- Event-Driven Architecture
- Telegram Bot API Development
- Spring Cloud

<https://github.com/alexdev93>

