# Bisrat Dereje

# Software Engineer

#### **PROFILE**

Software developer skilled in building scalable web and mobile applications with modern technologies. Passionate about delivering impactful solutions and contributing to dynamic teams through collaboration, creativity, and problem solving.

#### **EDUCATION**

#### Bachelor of Science in Information Technology, Software Engineering

2022 - Present

Addis Ababa University, College of Technology and Built Environment (CTBE)

- Completed courses in Software Development, Data Structures & Algorithms, Databases, Web & Mobile Application Development, and Artificial Intelligence.
- Designed and implemented full stack projects applying modern technologies and best practices.
- Applied software engineering principles to plan, design, and deliver functional applications.

#### PROFESSIONAL EXPERIENCE

#### **Entrance Tricks Mobile App**

2025 - Present

GumiSofts &

Collaborating with a team to deliver Entrance Tricks, a mobile app for Ethiopian students preparing for national exams. Contributing to Flutter frontend development and assisting with API integration.

#### **SKILLS**

#### Web Development:

- Frontend: React, Next, Tailwind
- Backend: Express, Nest

### Database MS:

• MySQL, Mongo, Postgres

### App Development:

• Flutter

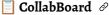
#### **Programming:**

• Java, Python, JavaScript

## Software Engineering:

 version control (Git, Github), Docker, CI/CD Integration

#### **PROJECTS**



Collaborative Project Management Tool

Fullstack real-time project management platform enabling seamless team collaboration. Features live task updates, chat messaging, notifications, and dynamic Kanban boards.



Social media platform

Scalable social media backend with JWT authentication, posts, likes, comments, follows, and real-time chat. Includes notifications and an admin dashboard for user analytics, reports, and moderation.

### **LANGUAGES**

English	• • • • •	Amharic	• • • • •
Oromic	• • • •		