Addisu Taye Dadi

Phone: +251911694939 | Email: addtaye@gmail.com | GitHub: https://github.com/Addisu-Taye | LinkedIn: https://www.linkedin.com/in/addisu-taye-7a692169

Professional Summary

Results-driven Software Engineer with over 15 years of experience designing, developing, and deploying scalable applications. Expert in Flutter, Django, and AWS cloud infrastructure. Proven ability to lead cross-functional teams and integrate AI solutions to enhance business processes. Strong background in ERP integration, geolocation systems, and secure mobile-first applications.

Technical Skills

-C#, C++, Java, Asp Net

- Flutter, Dart, Riverpod, WorkManager
- Django, Python, RESTful APIs, JWT, Firebase Auth
- AWS (EC2, S3, RDS, CloudWatch), Docker
- PostgreSQL, MySQL
- Git, GitHub Actions, CI/CD
- Data Analytics, AI Integration (Ollama, GPT,Gemini)
- System Architecture & Scalable Design
- Multilingual App Development (Amharic, English, etc.)

Professional Experience

- 2022 present Manager ,End of day operations division — Hibret Bank S.C, Addis Ababa

- Jan 2011 – 2022 Senior Software Engineer — Hibret Bank S.C, Addis Ababa

- Led the development of Hibir-Attendance Tracker, saving the company 40+ million Birr in hardware costs.
- Architected mobile and backend systems using Flutter and Django, integrated with ERP and payroll systems.
- Implemented offline geo-fencing attendance capture, background synchronization, and admin dashboards.
- Collaborated across departments to gather requirements, run tests, and ensure high-quality deployments.

-Develop ERP Systems for Hibret Bank, saves millions of birr per year for purchasing licensing and maintaining applications

- Full Stack Developer   Biz Soft, Addis Ababa

Jan 2009 – May 2011

- Built web and mobile applications using Django, React, and Flutter.
- Developed secure authentication systems and implemented role-based access control.
- Optimized backend performance and deployed REST APIs for enterprise-grade applications.

Education

- Bachelor of Science in Computer Science

HiLCoE School of Computer Science and Technology — 2009

Selected Projects

- Hibir-Attendance Tracker

- Geo-fenced staff attendance tracking app for all branches.
- Integrated with ERP and payroll systems.
- Reduced costs by eliminating fingerprint devices.
- Solved congestion and improved employee experience.

- AI Job Assistant Platform

- Built with React and Django for job automation.
- Generates AI-powered cover letters and resumes using Ollama.
- Supports PDF export, tone control, and multilingual output.

Languages

- Amharic (Native)
- English (Fluent)