




DANIEL KEBEDE WOLDETSADIK

Software Engineer


✉ barabbas218@gmail.com  github.com/Barabbas7  in/Barabbas218  t.me/Barabbas218

☎ +251904267039  Addis Ababa, Ethiopia

SUMMARY

Motivated fourth-year Software Engineering student with hands-on experience building real-world applications using technologies such as Flutter, Next.js (TypeScript), Firebase, and PostgreSQL. Strong foundation in software development, problem-solving, and system design, demonstrated through projects like a smart parking system and an e-commerce platform. Passionate about learning new technologies and applying them to practical solutions, with a focus on writing clean, maintainable code. Eager to gain real-world experience, contribute to impactful projects, and continue growing as a software engineer.

TOP PROJECTS

FarmWise - Intelligent Farming Management System , *Real-time monitoring, automation, and data-driven decision making*

12/2025 – Present

I've worked on a Smart Farm system using **Flutter, Firebase, and IoT-based data integration** to monitor farm conditions in real time, optimize resource usage, and support efficient agricultural management.

Postgress - Ecommerce Website , *Product management, user authentication, and online transactions*

12/2025 – Present

I've worked on an E-commerce Website using **Next.js (TypeScript), PostgreSQL, Prisma ORM, and shadcn/ui**, building a full-stack application with product management, user authentication, and secure online transactions. Implemented features such as dynamic product listings, shopping cart, and checkout system, while integrating modern UI components and responsive design for an improved user experience.

ParkIT - Smart Parking System , *Real time parking spot identification, booking, reservation and payment*

10/2025 – 01/2026

I've worked on a Smart Parking System using **Flutter, Firebase, and Google Maps APIs** to provide real-time parking availability and help users efficiently locate and reserve parking spaces.

EDUCATION

(BSc) Software Engineering, Addis Ababa Science & Technology University 

01/2023 – Present | Addis Ababa, Ethiopia

- Current CGPA - 3.32 / 4.00
- Top Courses - Data structure & Algorithm, Operating System, Mobile Development, Internet Programming, Computer Networking

SKILLS

UI/UX Design: Figma

Web Development: Next.js, Typescript, React, Tailwind-CSS, Bootstrap

Mobile Development: Flutter (Dart)

Database: MySQL, PostgreSQL

Other Languages: C++, Java, Python(Basics)

Development Tools: Vscode, Git, Github

INTERESTS

Artificial Intelligence / Machine

Learning: Interested in building intelligent systems and exploring data-driven solutions using modern AI/ML techniques.

VR Development: Interested in creating immersive and interactive experiences through virtual reality technologies.

Cloud / DevOps: Interested in designing scalable applications and learning modern deployment, automation, and cloud infrastructure practices.