# Surafel Zewdu

## Full Stack | Mobile Developer

**■** surafelzewdu2018@gmail.com

**\** 0965651110

www.surafel-zewdu.vercel.app

I'm a Full Stack Developer with strong expertise in Flutter for mobile development and Vue.js for front-end web applications. On the backend, I work with Django, Node.js (Express), and Supabase to build secure, scalable APIs and real-time features.

I build systems that are easy to maintain, scale well, and offer a great experience for both users and developers. From clean UI components to well-structured backend logic, I prioritize clarity, performance, and reliability in every part of the stack.

### Experience

#### MMCY Tech (Current Role)

2025-present

· Working as a Software Developer, focusing on developing internal tools for company resource management.

#### Ethiopian Road Authority (Contractual Job)

2024 - 2025

- Developed a Heavy Vehicle Axle Load Monitoring and Penalty System used in 11 stations across the
- Built a Road Maintenance Planning and Tracking module to improve efficiency in road maintenance operations. 2023-2024

#### Crooze Ride Sharing App (Flutter)

• Developed a cross-platform mobile application using Flutter, allowing parents to live track their children and the driver's route.

#### Mobile Apps (Personal)

- Developed an AI-integrated Classroom Attendance System (Flutter | Node.js) with facial recognition and a web portal for admins to track attendance analytics.
- Built a Weather app (OpenWeatherMap API), Shopping app (ASP.NET API), and Wallpaper app (Pixabay API).
- Created a TikTok Toe game and other diverse projects.

#### Education

Cruise School Addis Ababa

2013-2019

HiLCoE School of Comp Sci

2020-2024

- Bachelor of Computer Science
- GPA: 3.7

MMCY Full Stack Dev Bootcamp

2024 (3 months)

#### Skills

- Flutter & Dart
- Supabase
- Vue 3, Pinia
- Python (Django) & POSTGreSQL
- ASP.NET and SQL-Server

- NodeJS (Express)
- Frappe and ERP Next
- MongoDB, NoSQL databases
- Frappe (ERPNext)

2022 - present