

TSEDEY SOLOMON

SOFTWARE ENGINEER

CONTACTS

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https://github.com/tsedeysolomons

Addis Ababa

EXPERIENCE

PEDS (Public Enterprise Development Service)

It Support Engineer

Addis Ababa, Ethiopia 2024

ICT products and services

- Provided technical support for computer systems, networks, and software applications.

DAF Tech

Software Developer Mid Level

Addis Ababa, Ethiopia 2026

FinTech and digital solutions company

- Developed the EMWA Trainer Pooling System, an enterprise platform used to manage expert trainers and coordinate training deployments across Ethiopia.
- Contributed to the development of the Water Bill System, supporting system functionality and backend processes.

LANGUAGES

AMHARIC **Native**

ENGLISH **Proficient**

SUMMARY

Full-stack developer with a focus on backend development and API design. Experienced in building web app and mobile applications and developing practical systems using modern development tools and technologies.

EDUCATION

Debre Tabor University 2021 - 2025

B.Sc. in Computer Science

SKILLS

Arduino · CSS · Embedded System · Git · Python · C# · Angular · HTML · Java · JavaScript · React · Tailwind · TypeScript · Node.js · Express.js · MySQL · C++ · Assembly · Prisma · PostgreSQL · SQLServer · Django · PHP · Next.js

PROJECTS

E-Combinator – Startup 2025

Addis Ababa, Ethiopia

Implemented startup idea submission, application tracking, and investor connection features.

- Built a platform inspired by startup incubators like Y Combinator to support early-stage founders.
- *Tech Starck:* React,TypeScript,Tailwind, Next.js, Backend APIs, PostgreSQL
- URL : https://github.com/tsedeysolomons/E-COMBINATOR.git

EMWA Trainer Pooling System 2026

Addis Ababa, Ethiopia

An enterprise-level platform to manage expert trainers and training deployments across Ethiopia.

- Implemented a fairness-based deployment algorithm to ensure equitable training opportunities.
- Built real-time updates using SignalR and automated digital certificate generation with QR codes.
- Designed a role-based authentication system supporting Admin, Expert, and System users.
- *Tech Stack:* Angular, .NET, SignalR, JWT Authentication, SQLSever
- URL : http://196.190.251.194:3031/