Yetbarek Temesgen

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Professional summary

Full-Stack Web Developer with hands-on experience building and deploying user-focused web applications using React, Node.js, Python, and MongoDB. Skilled at translating complex workflows into intuitive interfaces and developing robust backend systems that enhance transparency, accountability, and real-world decision-making. Strong interest in open-source platforms, human-centered AI, and access-to-justice technologies.

Links

Portfolio   LinkedIn

Github

Skills

Frontend: React, JavaScript (ES6+), TypeScript, HTML5, CSS3, Tailwind CSS, Bootstrap, Responsive & Accessible UI Design
Backend: Node.js, Express, Python (API Development, Data Handling), REST APIs, Authentication & Role-Based Access
Databases: MongoDB, PostgreSQL
Dev & Deployment: Git & GitHub (collaborative workflows), Vercel, Netlify, Railway, Environment Configuration, Deployment Pipelines

Projects

AI Task Manager

NODE.JS, REACT, MONGODB, OPENAI API

- Built an AI-assisted task management app for prioritization and scheduling.
- Integrated external APIs to provide task insights while maintaining user control.
- Designed clean interfaces that surface AI suggestions without obscuring user intent.

IT Help Desk Ticketing System

NODE.JS, REACT, MONGODB, OPENAI API

- Developed a full-stack ticketing platform with real-time updates.
- Implemented role-based access control and WebSocket-based notifications.
- Optimized backend and frontend for usability and maintainability.

Blog Platform

NODE.JS, EXPRESS, MONGODB, REACT

- Built a full-stack blogging platform with user authentication and content management.
- Enabled dynamic publishing, commenting, and engagement features.
- Focused on data integrity, maintainable backend architecture, and usability.

Weather Application

DJANGO, PYTHON

- Developed a dynamic weather app providing real-time forecasts and city search.
- Integrated third-party APIs with optimized request handling for performance and reliability.

Education

OCT 2025
TORONTO, ON

Full-Stack Web Development Certificate, Canadian Business College

NOV 2023
ONLINE

Web Development Bootcamp, Udemy