

Surafel Yimam Kebede

Chief Agent Officer · AI Engineer · Full-Stack Engineer

+251 94 551 4370 · workwithsurafel@gmail.com · www.surafel.work · Addis Ababa, Ethiopia
github.com/surafelx · linkedin.com/in/surafelykebede

SUMMARY

Full-Stack Software Engineer with 9+ years of experience building exceptional digital products — currently Chief Agent Officer at Vision Infrastructure Group Services and co-founder of Celerus.io. I craft full-stack web and mobile apps across the MERN ecosystem (React, Next.js, Vue, Angular, Node.js, MongoDB) and CMS platforms (WordPress, Shopify, HubSpot), with strong DevOps/CI-CD practices. I move fast with AI-assisted, vibe-coded prototypes, then do the experienced cleanup that makes them production-ready. Currently building an AI-powered eLearning platform, interactive 3D modeling tools, and a recruiting venture connecting Ethiopian talent with U.S. software opportunities.

TECHNICAL SKILLS

Languages	JavaScript, TypeScript, Python, HTML5/CSS3, SASS/SCSS
Frontend	React.js, Next.js, Vue.js, Angular, MUI, Tailwind CSS, Chakra UI
Backend	Node.js, Express, MERN stack, REST & GraphQL APIs, WebSockets
Databases	MongoDB, PostgreSQL, MySQL / MariaDB, Redis
AI & Automation	OpenAI API, LangChain, OpenClaw, AI agents, NLP, automation
CMS	WordPress, Shopify, HubSpot
DevOps & Cloud	Docker, CI/CD (GitHub Actions, GitLab CI), AWS, Linux
Practices	Agile/Scrum, TDD, vibe-coding, code cleanup, AI-assisted dev

WORK EXPERIENCE

Vision Infrastructure Group Services Mar 2026 – Present
Chief Agent Officer · Sydney, NSW

- Lead AI agent strategy and delivery — agentic systems and AI infrastructure for the business and its clients.
- Architect and ship production AI features, combining full-stack engineering with LLM/agent tooling.

Celerus.io Aug 2024 – Present
Co-Founder · United States

- Co-founded an AI agents platform; built analytics solutions, dashboards, and predictive models for global clients.
- Optimized workflows and aligned product design with business goals across large-scale analytics processes.

Budera Apr 2025 – Sep 2025
Chief Technology Officer · Singapore

- Led an AI-powered business-partner SaaS from idea to MVP.
- Designed and implemented 5 independent, orchestrated AI agents and the scalable backend behind them.

Coderz Nov 2024 – Jan 2025
Product Manager · United States

- Product management for a coding-education product, from roadmap to delivery.

Empire Business Oct 2024 – Jan 2025
Senior Web Developer · United States

- Built custom sales funnels and automated CRM workflows that improved client lead conversion.
- Integrated third-party APIs and delivered data-driven insights dashboards.

AgriSun Ethiopia Jan 2023 – Sep 2024
Technology Lead · Addis Ababa

- Developed software for solar-powered agriculture and inverter technologies, including IoT integration.
- Built websites, inventory systems, and analytics dashboards to streamline operations.

ITIO Jun 2020 – Sep 2023
Full Stack Engineer · California, US

- Built a website testing tool with analytics, error reporting, and cross-browser checks.
- Contributed to a social media platform and a solar-power monitoring system with real-time data visualization.
- Built scalable solutions with Node.js, React, and MongoDB using TDD.

Independent Contractor Jun 2019 – Jul 2020
Software Engineer · United Kingdom (Remote)

- Developed monitoring systems for weather, energy, and electricity metrics, integrating hardware and software.
- Selected equipment and optimized schematics for real-time deployment; delivered scalable, secure solutions.

SolarVillage

Aug 2018 – Jun 2019

Software Engineer · Addis Ababa

- Built monitoring and data-collection tools for energy and farming projects with hardware-software integration.

DykeSoft

Jun 2016 – Sep 2018

Software Engineer · Addis Ababa

- Developed full-stack desktop apps for rental, inventory, and modular ERP systems across multi-branch companies.
- Provided support, training, and documentation for delivered products.

EDUCATION

University of Gondar

2018 – 2023

BSc. Biomedical Engineering

CERTIFICATIONS

Introduction to Cloud Computing · HTML, CSS, & JavaScript