



Muluken Getachew

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ABOUT ME

Experienced and versatile Full Stack Engineer with 6+ years of hands-on experience designing, developing, and scaling modern web applications. Skilled in building robust frontend interfaces and scalable backend systems using JavaScript, TypeScript, React, Next.js, Vue.js, Nuxt.js, Node.js, Python, and GraphQL.

I care deeply about writing maintainable code, collaborating closely with teammates, and delivering products that users genuinely find helpful.

Whether contributing to an early-stage product or iterating on mature systems, I take pride in being dependable, thoughtful, and user-focused in everything I build.

WORK EXPERIENCE

2 SEP 2024 – CURRENT

SENIOR FULL STACK ENGINEER AIRECRUIT

- Contributed to the AI-powered interviewing workflow, facilitating smooth coordination of both video and audio interview sessions.
- Built and refined systems to evaluate and score candidate interviews, enhancing the consistency and fairness of assessment criteria.
- Developed applicant tracking features that allowed the hiring team to seamlessly follow candidate progress through various stages of the recruitment pipeline.
- Introduced interactive tools and resources to support candidates with interview preparation, improving their experience and confidence.
- Engineered integrations that connected and kept applicant and job data in sync with external Applicant Tracking Systems (ATS).
- Automated and streamlined the management of job postings, reducing the effort required to maintain accurate and up-to-date listings.
- Delivered custom features to support Recruitment Process Outsourcing (RPO), including multi-client handling and project-based organization of hiring activities.
- Tech: React, Next.js, Tailwind CSS, FastAPI, PostgreSQL, OpenAI API, Realtime APIs, AWS, Vercel*

12 SEP 2022 – 1 JUL 2024 California, United States

SENIOR FULL STACK ENGINEER CROPCONEX INC

- Led the end-to-end development of the CropConex platform, a logistics and trade management tool tailored to the global coffee supply chain.
- Designed and implemented core infrastructure for managing contracts, inventory, payments, logistics, and compliance across multiple stakeholders.
- Developed modules for coffee harvest registration, enabling suppliers to capture source, quality, variety, certifications, and pricing data.
- Built real-time dashboards to help producers and warehouse operators track green coffee stock and streamline production planning.
- Implemented marketplace features allowing suppliers to list products and buyers to explore offerings, compare logistics options, and initiate orders.
- Created logistics integration tools to compare freight providers, manage order fulfillment, and improve communication with external partners.
- Engineered secure payment and invoicing flows, allowing seamless transactions between international buyers and sellers.
- Designed reusable UI components and built a responsive, intuitive frontend and a scalable backend.
- Started as a Senior Full Stack Engineer and later transitioned into a full Product Manager role, taking ownership of feature planning, coordination, and timely delivery across engineering.

- Facilitated cross-functional collaboration between engineering, design, and business teams to ensure alignment and user-focused development.
- Managed the product roadmap, prioritized features, coordinated releases, and maintained high delivery standards through agile practices.
- *Tech: Vue.js, Nuxt.js, Vuetify, Node.js, Express.js, Hasura, GraphQL, PostgreSQL, AWS, Retool, Customer.io, SendGrid, Amplitude, JWT, Apollo, Agile, Jira*

18 JUN 2022 – 1 DEC 2022 California, United States
FRONTEND WEB DEVELOPER CHATFULLY LLC

- Contributed to the development of Chatfully, a unified messaging platform that centralizes customer communication across SMS, email, live chat, and social media into shared team inboxes.
- Implemented frontend features that allowed teams to manage conversations collaboratively, respond quickly, and follow up with prospects or customers at scale.
- Worked closely with product and design teams to build user-friendly components using Vue.js and the Quasar Framework.
- Focused on performance and responsiveness to ensure a smooth user experience across devices.
- Participated in refining the product's UI/UX, improving team workflows and communication visibility through thoughtful interface updates.
- *Tech: Vue.js, Quasar Framework, JavaScript, ClickUp (for project management)*

9 MAY 2021 – 1 SEP 2022 Addis Ababa, Ethiopia
SENIOR FULL STACK ENGINEER ORBIT HEALTH INC.

- Played a central role in the development of Orbit 2.0, a comprehensive healthcare management system designed to digitize operations across hospitals and clinics.
- Worked on the redesign and implementation of multiple system modules, replacing the legacy Orbit 1.0 system with a modern, modular, and scalable architecture.
- Built clinical modules including lab test ordering, result management, imaging workflows, and digital reporting.
- Designed and developed financial tools for managing invoices, deposits, and financial group structures.
- Contributed to patient management features for appointments, admissions, maternal and child health tracking, and triage workflows.
- Contributed to pharmacy modules covering prescriptions, dispensing workflows, inventory control, and reporting dashboards.
- Worked closely with clinicians and stakeholders to gather requirements, iterate on prototypes, and refine functionality based on user feedback.
- Helped improve healthcare facility efficiency by reducing manual paperwork, minimizing errors, and digitizing core operations.
- *Tech: Vue.js, Nuxt.js, Vuetify, Node.js, Express.js, Hasura, GraphQL, PostgreSQL, JWT, Apollo Client, Jira*

30 SEP 2021 – 2 MAR 2022 Addis Ababa, Ethiopia
FRONTEND WEB DEVELOPER GEBERE

- Developed and maintained the frontend of a crowd-farming platform that enabled public investors to fund agricultural projects across Ethiopia.
- Built responsive interfaces for both investor-facing and admin dashboards, allowing transparency for users and operational control for platform managers.
- Collaborated with backend engineers to integrate funding logic, project data, and investment workflows into the frontend experience.
- Implemented features that allowed administrators to define, publish, and manage projects, including setting funding goals, descriptions, and timelines.
- Focused on creating a smooth and intuitive user experience using modern component libraries and frontend best practices.
- Worked in a small agile team, contributing to design decisions and delivering production-ready code under tight timelines.
- *Tech: Vue.js, TypeScript, Tailwind CSS, Nest.js*

15 SEP 2019 – 9 MAY 2021 Addis Ababa, Ethiopia
FULL STACK DEVELOPER MINAB TECH

I've worked on a lot of projects in Minab Tech. Some of them are:

JCC NRP (Job Creation Commission - National Reintegration Platform)

- Built a job seeker platform to support safe and structured labor migration for overseas employment.
- Implemented user onboarding, assessments, and profile tracking for training, testing, and certifications.
- Helped digitize job seeker documentation and contributed to the national employment mapping system.

HahuJobs University

- Developed a remote learning platform used by universities and TVET institutions during the pandemic.
- Enabled educators to post videos, PDFs, and announcements while allowing students to engage and comment on content.
- Focused on content accessibility, modular content management, and student experience.

HRMS (Human resource management system)

- Built a comprehensive HR system supporting employee lifecycle management—recruitment, attendance, payroll, and leave tracking.
- Streamlined internal operations for clients by automating salary calculation, time tracking, and reporting workflows.

Habesha Sacco

- Built the web platform for a financial cooperative supporting SMEs and entrepreneurs.
- Built features for user registration, loan management, and savings tracking, helping expand the cooperative's digital reach.
- <https://habeshaentrepreneurssacco.com>

Tech: Vue.js, Nuxt.js, Vuetify, Node.js, Express.js, Hasura, GraphQL, PostgreSQL, LoopBack, MongoDB

7 NOV 2018 – 9 FEB 2020 Addis Ababa, Ethiopia

FULL STACK DEVELOPER EPSILON TECHNOLOGIES

- Designed and developed Tazajobs, a job platform with separate interfaces for job seekers and employers.
- Built intuitive frontend interfaces for job seekers to search for jobs, apply, save listings, and generate professional CVs.
- Developed features that allowed employers to post job openings, review applications, and manage recruitment pipelines.
- Worked on RESTful APIs and user authentication systems, ensuring secure and reliable access across mobile and web clients.
- Collaborated with a small team to maintain and iterate on the platform based on user feedback and evolving feature needs.
- Tech: Vue.js, Bootstrap, Node.js, LoopBack, MongoDB, JWT

EDUCATION AND TRAINING

20 SEP 2015 – 25 JUN 2019 Addis Ababa, Ethiopia

BACHELOR OF SCIENCE Addis Ababa Science and Technology University

Address Akaki Kality Sub-City, Addis Ababa, Ethiopia | **Website** <http://www.aastu.edu.et/> | **Field of study** Software Engineering

LANGUAGE SKILLS

Mother tongue(s): **AMHARIC**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C2	C2	C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

Vue.js | Nuxt.js | Vuetify.js | Node.js | Hasura | GraphQL | PostgreSQL | Mongodb | Docker | Javascript | Typescript | Git | Tailwind CSS | Bootstrap | Go/Golang | Unit Testing | SQL | Prisma | Sequelize ORM | Agile (Scrum) | Jestjs | Linux | AWS Web Services | Quasar Framework | React JS. | Next.js | daisyUI | Python | FastAPI