

Tinsae Birhan *Software Developer*

✉ tinsaebirhan02@gmail.com ☎ +251947301844 🌐 Tinsae-Birhan 📁 Tinsae's portfolio website in Tinsae-Birhan

SUMMARY

With over 3 years of professional experience I excel in overcoming challenges, devising innovative solutions, and collaborating effectively with teams to achieve outstanding results. I thrive on exploring new technologies and frameworks, excel in problem-solving, and am passionate about creating innovative, userfriendly software with clean, maintainable code.

LANGUAGES AND TECHNOLOGIES

Proficient in TypeScript, JavaScript, React, Tailwind css, Flutter, Vue.js and Node.js.

Prior experience with Next.js, Express.js, Vue.js, Python, FastAPI, MongoDB, PostgreSQL, Serverless.

WORK EXPERIENCE

Across Express, Full-Stack Developer

May 2020 – Nov 2021 | Addis Ababa, Ethiopia

Ethiopia Commodity Exchange (ECX) portal

- Engineered key features and implemented interactive UI components using React and Next.js.
- Enriched data visualization, incorporating interactive charts for daily exchange data and bid form trends using ERP Next.

Across Express Portal

- Contributed to constructing a digital freight logistics platform featuring Real-Time Tracking, Bidding, Quoting.
- Collaborated closely with cross-functional teams to ensure seamless integration and functionality. and to connect shippers with carriers and agents streamlining utilizing Frappe, ERPNext, and React.

RDX Delta rabbit, Frontend Developer

Dec 2021 – May 2023 | Addis Ababa, Ethiopia

Education Portal and No Stock portal, an eCommerce platform

- Implemented innovative and responsive design solutions Utilizing React and Next.js, focusing on intuitive interfaces.
- Successfully integrated frontend components with the backend, ensuring seamless functionality.

Prophecious Technologies, Full-Stack Developer

Jul 2023 – present | India - remote

Reserve Xp, Full-stack Developer

- Led the development of a multi-tenancy SaaS booking system with multi-database and multi-domain architecture, utilizing React, Next.js, and Node.js.
- Actively contributed as a Full-stack developer, implementing and integrating APIs and designing the user interface.
- Integrated an AI trip planner API and payment functionality, resulting in enhancement of the overall user experience.

Prophecious Website, Front-end

- Implemented and constructed the company website for Prophecious Tech using React and Next.js.

Mozivol Ecommerce, Frontend Developer

- Contributed significantly to the front-end development of Mozivol Ecommerce, an innovative ecommerce website.
- Utilized React and Node.js to construct the platform, focusing on responsive design and optimal user interactions.
- Collaborated closely with cross-functional teams to ensure the integration of frontend components with the backend, resulting in a cohesive and high-performance ecommerce platform.

EthioDamic, Full-Stack Developer

Jan 2021 – present | Addis Ababa, Ethiopia

Rcash Gebiya

- Developed web and mobile applications for a shoe sales company.
- Constructed an inventory management system using JavaScript, Flutter, Node, and React.
- Experienced in SDLC, Unit Testing, and Agile Development methodologies, ensuring a systematic and quality-driven approach to the development process.

Vendor Management System

- Played an active role in the development of a Vendor Management System, utilizing React and Node technologies.
- Implemented key features for optimized user experience, including centralized vendor records and real-time tracking.
- Enhanced organizational efficiency through continuous improvement cycles and data-driven decision-making.

PROJECTS

(Hackathon Project) Gagarian Project, Full-stack Developer

- During the ICOG Hackathon, my team and I built a local food e-commerce site using React and Django.
- As a Full-stack developer, I ensured an engaging user interface and the logic of the site, contributing to our second-place finish.

(Senior Year Project) Kebele Management System, Full-Stack Developer

- In my university's final year project, I excelled as both the front-end developer and backend developer for a Kebele Management System.
- Leveraging React, Next.js, and Node.js, I implemented intricate user interfaces that contributed to the system's visual appeal and usability.

EDUCATION

Addis Ababa University, Bachelor of Computer Science

2019 – Jul 2023

AzSV, Data Structure And Algorithm Course

Feb 2023 – present

CERTIFICATES

Icon Makers (Marketable software development 101 training) • Orange Digital Centre (ODC) (practical software Development)

Secured 2nd place at the iCog Makers Hackathon (After the training successfully and participating in the Marketable Software Development 101 Hackathon. Achieved 2nd place in the competition.)