

Bedada Bekele Dursa

Software Engineer | Web Developer

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Summary

I am forward thinking Software Engineer with **over 5** years of commercial experience in Web Development. I possess a strong skill set encompassing React, Next, TypeScript, JavaScript, HTML, CSS, Vue.js, Redux, Redux Toolkit, Redux Toolkit Query, TypeScript, Ant Design, Material UI, Tailwind CSS, Docker, Git, Bitbucket, Jest, RESTful API, Agile, AWS S3 Bucket and AWS. I excel at managing application state and creating dynamic user interfaces. API integration, responsive design, and UI/UX best practices are among my core competencies. I am adept at debugging and have a keen eye for testing, performance optimization, and ensuring cross-browser compatibility. I have best problem-solving abilities, well prepared to tackle diverse challenges and experienced in implementing software solutions that enforce technical standards to improve company income.

Skills

o React.js	o TypeScript	o Zustand	o React Hook Form	o Jest	o Docker
o Next.js	o JavaScript	o Pinia	o Zod	o ESLint,	o Jira
o Vue.js	o Tailwind CSS	o RTK Query	o Material UI	o Prettier	o Recharts
o CSS	o Redux	o React Redux	o Ant Design	o Vite	o Git
o HTML	o Redux Toolkit	o Redux Saga	o React Test Library	o Webpack	o GitHub

Education

Software Engineering (**MSc**), Addis Ababa Science and Technology University

Oct, 2019 – Jan 2021

Software Engineering (**BSc**), Haramaya University

Oct 2012 – Jul 2016

Experience

Shega Media & Technology Plc

Role: Full-stack Software Engineer

April 2024 – Present
Addis Ababa, Ethiopia (onsite)

Project: Shega Media and DFS Ethiopia Hub

Responsibilities:

- ☐ Crafting features for both projects.
- ☐ Strictly following Agile ceremonies.
- ☐ Creating dynamic user interfaces for different features of the projects.
- ☐ Ensuring seamless functionality.
- ☐ Demonstrating proficiency in debugging.
- ☐ Demonstrating proficiency in version control for CI/CD.

Technologies: Next.js, TypeScript, Strapi, Node.js, TailwindCSS, AWS, Jira, Vite, ESLint, Prettier.

Excellent solutions

Client: Arifpay Financial Technologies
(onsite)

Role: Front-End Software Engineer

Project: Arifpay

Responsibilities:

- ☐ Crafting features of Back office and Gateway module of Arifpay.
- ☐ Strictly following Agile ceremonies.
- ☐ Creating dynamic user interfaces for different component of the project.
- ☐ Ensuring seamless functionality.
- ☐ Demonstrating proficiency in debugging.
- ☐ Demonstrating proficiency in version control for CI/CD.

June 2022 – March 2024
Addis Ababa, Ethiopia

Aug 2023 – March 2024

- Writing unit test, end-to-end test and ensuring cross-browser compatibility.

Technologies: React.js, Redux Toolkit, Redux Toolkit Query, TypeScript, React hook Form, Material UI, Zod, TailwindCss, GitLab, NX, Recharts, Tuleap, Vite, ESLint, Prettier.

Excellent solutions

Client: DePalma Studios
(remote)

Nashville, United State

Role: Front-End Software Engineer

March 2023 – July, 2023

Project: Vennderful Event Organizer Platform

Responsibilities:

- Actively crafted various front-end features using React and Next.js.
- Collaborated closely with the team, participating in daily standups, sharing progress and logic.
- Contributed to sprint planning and feature milestone estimation.
- Successfully resolved bugs to ensure a smooth user experience.
- Conducted testing using Jest and React Testing Library.
- Managed version control through git and Bitbucket.
- Utilized Trello for task tracking and facilitation.

Experience

Technologies: React.js, Next.js, Material UI, React Hook Form, TypeScript, Zod schema validator, AWS for CI/CD, Jest, React test library, cypress, Bitbucket and Trello for task tracking, ESLint, Prettier

Excellent solutions

Client: Excellent Ethiopia Delivery Center
Ethiopia(onsite)

Addis Ababa,

Role: Full-stack Software Engineer

June 2022 – Feb, 2023

Project: Presence Browser

Responsibilities:

- Designed dynamic UI for different modules of the project.
- Developed different RESTful APIs to create seamless data interaction across diverse modules.
- Completed numerous features across various project modules, including extensions, SDKs, Admin Portal, Web SDK, Chrome extension, Presence app, and Account.
- Participated actively in daily standups, sprint planning, and bug fixing

Technologies: ReactJS, Nest.js, Typeorm, TailwindCSS, TypeScript, Swagger, PostgreSQL, Passport.js, JSON Web Tokens, Bitbucket, Git, Jira, Ant Design, Jest, react test library, NX, Context API, Redis

Haramaya University
2021

September 2016 - May,

Client: Haramaya University

Oromia, Ethiopia (hybrid)

Role: Full-stack Software Engineer

Jan 2018 – May, 2021

Project: Duplication Request System

Responsibilities:

- Worked on proposal designing
- Participated in requirement gathering
- Conducted requirement analysis
- Created architectural design
- Designed dynamic user interface
- Established connectivity with the database

Technologies: React.js, Node.js, JavaScript, CSS, HTML, Git, GitHub, UML, Enterprise Architect, Microsoft Word

Haramaya University

Client: Haramaya University

Oromia, Ethiopia(onsite)

Role: Full-stack Software Engineer

July 2017 - November 2018

Project: IT Service Request System

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Responsibilities:

- ☐ Participated in proposal designing
- ☐ Contributed to requirement gathering
- ☐ Conducted requirement analysis
- ☐ Assisted in architectural design
- ☐ Contributed to UI design
- ☐ Established database connectivity
- ☐ Played an instrumental role in driving the success of the project.

Technologies: ReactJS, Node.js, JavaScript, CSS, HTML, Git, GitHub, UML, Enterprise Architect, Microsoft Word

Client: Individual Person, India, on Truelancer, Project: Futjan, stack: React and Express.js