





# SIFAN YEMANE GUTETA

FRONTEND DEVELOPER

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 Addis Ababa, Ethiopia

 @Sifan23

## PROFILE

I am a Frontend developer with three years of experience in mobile and web development, specializing in creating innovative, user-friendly platforms. Strong creative and analytical skills, and a team player with an eye for detail.

## SKILLS

- Languages/ Technologies : JavaScript, TypeScript, HTML, CSS, Sass, React.js, Next.js
- Front-End Tools: Babel, Webpack, Vite
- Frameworks & Libraries: Redux, Material-UI, Tailwind CSS
- Version Control: Git
- Collaboration Tools: Asana, Slack

## EXPERIENCE

### INTERNSHIP

Zayride

Feb - July 2019

- Developed a barber booking app using Flutter and Dart, ensuring mobile-first design for both drivers and customers.
- Designed and optimized app screenshots for the Google Play Store to improve app visibility and downloads.

### FRONTEND DEVELOPER

iWork Technologies

June 2021 - current date

#### Sparta ERP System:

- Developed and optimized the frontend for comprehensive ERP system using React.js and Redux.
- Integrated frontend with backend APIs for seamless data flow across modules.
- Abstracted reusable components and implemented front-end infrastructure for consistent performance across the system.
- Collaborated with interaction designers to refine UI and improve user experience based on high school student feedback.
- Optimized front-end performance using Webpack, Vite, and Lighthouse to enhance load times and user experience.

#### SpartaX - AI-Powered Inventory Management System:

- Built front-end features with Next.js, integrating ML models for predictive analytics.

## EDUCATION

### BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

Addis Ababa Science and  
Technology University

2016 - 2021

# LANGUAGE

- |               |              |
|---------------|--------------|
| • English     | Fluent       |
| • Amharic     | Fluent       |
| • Afaan Oromo | Intermediate |

- Collaborated with backend teams to ensure smooth API integration and functionality of the system.
- Designed dashboards with a focus on UI interaction and user accessibility using Material-UI and Tailwind CSS.
- Used Babel and Vite to streamline the front-end build process and ensure fast load times.

### SpartaX - Landing Page:

- Developed responsive landing page using Next.js and Material-UI to increase site engagement.
- Enhanced user interactions through dynamic routing and cross-browser compatibility improvements.
- used Webpack to optimize the site's performance and ensure compliance with industry standards.

### Automation System for Accounting Firm:

- Built responsive front-end features with Next.js and Material-UI, ensuring compliance with security standards.
- Optimized front-end infrastructure for processing large datasets by integrating ML OCR APIs for document scanning.
- Conducted usability testing to improve overall user satisfaction and cross-browser functionality.

### Purposeify - AI-Based Path Recommender System for High School Students:

- Developed key front-end components using Next.js and Material-UI with a focus on student-centric UX.
- Integrated backend APIs and ML models for the recommendation system while maintaining high performance.
- Enhanced user experience by collaborating with UX/UI designers, aligning designs with user behavior and engagement.

## TRAINEE – BLOCKCHAIN & WEB3 DEVELOPMENT

EthiopianWeb3 Foundation | March 2024 – April 2024

- Gained hands-on experience with smart contracts and Solidity for building decentralized applications.
- Explored DeFi, DAO, and DEX concepts, including the implementation of wrapping tokens and Chainlink services.
- Worked with IPFS and Pinata for decentralized file storage solutions.
- Utilized tools like Foundry, Hardhat, and Anvil for smart contract development and testing.
- Studied blockchain security patterns, including gas optimization, reentrancy attacks, and DDOS workarounds.
- Gained familiarity with mechagents, OLAS, and compound protocols to deepen understanding of Web3 architecture.