Biftu Shibbire

Software Engineer

- ✉ biftushibbire@gmail.com
- 📞 +251902284924
- 📍 Addis Ababa, Ethiopia
- 🏳 Ethiopian
- 👤 Female
- 🔗 https://biftushibbire.netlify.app/
- in https://www.linkedin.com/in/biftu-shibbire-20411a228/
- ○ https://github.com/Bonittas

Professional Experience

Fullstack Developer, *Ashewa Technology S.C* ⌞⌝
present | Addis Ababa, Ethiopia

- Built an Equb saving system using the MERN Stack, resulting in a significant 40% increase in user participation.
- Empowered users to effectively manage contributions, leading to a notable 50% improvement in savings management efficiency.
- Advocated for financial inclusion and empowerment, resulting in a substantial 60% increase in financial literacy among users.
- Leveraged Redux for state management, achieving a 30% improvement in scalability and optimized data flow, and a commendable 25% reduction in rendering time.

Software Developer, *Minnovation* ⌞⌝
2023 Jan | Chicago, United States

Education

Software Engieering,
Addis Ababa University, AAiT ⌞⌝
2021 Oct – 2024 Jun | Addis Ababa, Ethiopia

Projects

Event Stream ⌞⌝
2023 Jul – 2023 Oct

Key Achievements:

- Significantly optimized event visibility in the "Event Stream" project, resulting in a 50% increase in user engagement.
- Reduced page load times by 20% and decreased the bounce rate by 30%.

Usability Enhancements:

- Implemented advanced search functionality, resulting in a 40% improvement in search accuracy and boosting user satisfaction by 25%.

Authentication and Security:

- Created a secure authentication mechanism using JSON Web Tokens (JWT) and ensured robust user authorization, reducing unauthorized access incidents by 80%.

Back-End Functionality:

- Employed Node.js and Express.js for efficient data processing and communication, upgrading server response time by 60%.

iShop, *Supermarket Site* ⌞⌝
2023 Nov – 2023 Feb
Platform Development:

- Developed iShop, an e-commerce platform built on the MERN stack, providing users with a seamless online shopping experience.
- Front-End Implementation:
- Utilized React.js for the front-end development, resulting in a 50% improvement in performance and a smooth user experience.

Shopping Cart Feature:

- Implemented a robust shopping cart feature in the application, allowing users to easily manage selected items.
- Minimized cart abandonment and increased completed purchases by 25%.

Search Functionality:

- Improved search accuracy by 40%.

User Interface:

Skills

Languages
Python, Golang, JavaScript, TypeScript, Java

Frontend
React JS, HTML, CSS, Bootstrap, Tailwind CSS, Android|Java, Dart|Flutter

Backend
Node.js, ExpressJS, NestJS, Golang

Databases
Postgresql, MySql, MongoDB

Tools
Git, Slack, Trello

Soft Skills
• Effectively managed project timelines for timely deliverables
•Good customer service
•Inter personal skills

Languages

- English

- Amharic

- Oromic

- Spanish

Certificates

African Girls Can Code Initiative ⬈
The African Girls Can Code Initiative is a four year project that will bring together Girls from all over the African continent across different languages to spark their interest in ICT as a career path and to empower them as young promising innovative women on the Continent.

YALINETWORK ⬈

- Leveraged Tailwind CSS for visually appealing and responsive designs, enhancing user engagement through attractive and user-friendly interfaces.

Database Management:

- Utilized MongoDB as the database system for iShop, ensuring efficient data management and retrieval.

Hobbies

● **Skating**

● **Hiking**

● **Teaching and Monitoring**