Yonas Alem [LinkedIn] [GitHub]

Fullstack Developer

Frontend experience: **5 years**

Total Experience: **6 years**

📞 +251 936972697

✉ yonalem21@email.com

📍 Addis Ababa, Ethiopia

💼 Experience

Mereb Technologies
Senior Software Developer

Apr 2021 - present
2.9 years

- Use my extensive experience with front end development to <u>define the structure and components</u> for the project, making sure they are reusable
- Keep the code quality high reviewing code from other developers and suggesting improvements
- writing testing, automation and cold storage scripts for testing functionality and cost optimization
- Developed and tested robust RPC APIs, ensuring the reliable and efficient functioning of communication within the system
- write new and update deployment scripts for fresh and existing deployments

Eaglelion Systems Technology
Frontend Developer

Feb 2019 - Apr 2021
2.2 years

- Develop web applications based on React, Redux and Material-UI
- Lead a team of **10 front end developers**, giving support to the client's multi-cultural team, providing feedback, clarifying requirements and helping with technical questions
- Keep the Project Manager and the IT Leads updated on the overall progress of the projects and manage the tasks distributed to the team
- Keep the code and the features implemented by the other developers in accordance to the requirements

Backend Developer
Trainee Developer

Feb 2018 - Jul 2019
1.5 year

- Wrote Acceptance Test Documents and Design flows on the implementation of Registration systems
- Developed Restful APIs for Volunteer Summer Teachers and Students, as well as Donation Websites

🔑 Key Projects / Involvements

- Collaborated with the team to optimize the cost and speed of the Poker game, which increased the Overall speed by 30% and decreased the cost by 35% for example it used to take 2 hours to generate reports of 1 million records now it's less than 30 minutes while saving the company estimated 100K per year for cloud cost.
- Tested and improved Payment System performance from 45% to 97% overall score
- Able to Develop applications with a Team with 100k+ downloads and 3 Billion Birr (54 Million USD) in Transactions since launched in February 2023.
- Able to write, and test Mobile and Web Applications with 400+ registered hotels and 10K+ Google Play downloads.

✅ Certificates and Awards

- **AWS** Certified Cloud Practitioner
- Scientific Computing with Python from FreecodeCamp
- JavaScript Algorithms and Data Structures from FreecodeCamp
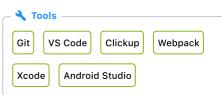- Git Training by SimpliLearn

👤 About me

I am a web developer having expertise in frontend development and exposure to back-end development. I design and develop web applications using the latest technologies to deliver the product with quality code. I am very good at UI fundamentals & Technologies and can adapt to most of the front-end frameworks quickly.

◈ Career Objective

Eager to expand my skill set through external trainings to help boost all major Devops and AI trainings. Hoping to leverage organizational skills to help your company introduce time and cost saving schemes for all executives.

✕ Technical Expertise

JavaScript

PHP

Node.js

React

Python

AWS

🏅 Skills / Expsoure

Algorithms   Data Structures   SQL

Progressive Web Apps   Ajax   Redux

MongoDB

🔧 Methodology / Approach

Component based architecture

Agile methodology   Design Patterns

Test Driven Development

RPC architecture   RESTful architecture

🔧 Tools

Git   VS Code   Clickup   Webpack

Xcode   Android Studio

🏛 Education

BSC
2015 - 2020

Software Engineering

Addis Ababa University