


Sewlesew Biazen Belete

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Professional Summary

Innovative and detail-oriented Software Engineer with a strong foundation in full-stack development, system integration, and scalable application design. Adept at leveraging modern technologies like React, Next.js, .NET, and Django to develop high-performance, user-centric software solutions. Passionate about problem-solving, clean architecture, and optimizing system performance. Experienced in authentication (RBAC), API development (REST, GraphQL, SOAP), SharePoint and SAP integrations, and identity access management. Beyond technical expertise, I excel in collaboration, leadership, and requirement analysis, ensuring smooth communication between development teams, product owners, and stakeholders. Highly adaptable, continuously learning, and committed to delivering impact-driven solutions that enhance productivity and user experience.

Experience

- Ethiopian Airlines Group** May 29, 2024 - Current
Software developer
Authentication and Authorization -- RBAC
Api Development (RESTful, GraphQL, SOAP)
Layout Design, Reusable React Component
Responsive UI Design
Clean UI and Backend Architecture
Problem Solving
Daily learning/acquiring new skills
Keen eye for design
Working in a team
Working closely with product owner and project manager
Requirement analysis and active in giving feedback
MS SharePoint integration
SAP integration
Identity Access Management Integration
Api integration
Scalable and Performance-efficient database design
Code Optimization
- Addis International Bank** Dec 2024 - May 2024
Junior software developer
I was working with dynamic team on a brand new project to boost the bank's customer service and experience by 15%. The project is all about satisfying customers by providing flexible payment method for different services. This project not only for the bank's account holder, but also for external users. And this project was predicted that will increase the bank's customers number by two.

Projects

- Boosting agricultural sector by predicting productivity**
I developed a system that learns from the data provided and experience.

Result: Final year project Grade of A+
- Automating legal case and contract management**
Enabling legal case to work together with single document. Contract and case management with single source of truth. It has task management feature which enables to audit the productivity of employees. It has a fmsecurity feature to automatically signout after one hour of being idle.

Skills Aquired:
Integration with sharepoint api
Agile software methodology
Using clean architecture for backend
Using next app router for frontend development
Neat code strategy
Daily meeting and discuss about the requirements and challenges.

Results:

- # Cost minimization by avoiding \$125000 of software cost yearly.
- # Increases employees productivity.

- **Automated E-bus ticketing system**

A system enables the users book any kind of bus with easy payment options. The ticket has more than one options with more than one providers. So the user has more options regarding to kind of services like business, economy and VIP with many providers. The system has Five main features including, but not limited to, Vendor registration, Booking, Checking in, SMS reminders, and Baggage handling. I used .net for api and nextjs for UI.

Results:

- # Increases users by 12% yearly.
- # Increases bus providers revenue by 25%.

Technical Skills

- JavaScript
- Typescript
- Vuejs
- React
- NextJS
- Tailwind Css
- Shadcn/ui
- Backend development
- Python/Django
- C#
- .Net
- Git
- DevOps
- Containerization
- Debugging

Soft Skills

- Problem-Solving – Approach challenges methodically, applying analytical thinking and innovative solutions.
- Detail-Oriented – Maintain a keen eye for UI/UX design, code quality, and software performance optimization.
- Leadership & Initiative – Take ownership of projects, mentor team members, and contribute to decision-making processes.
- Team Collaboration – Work effectively within cross-functional teams, ensuring smooth coordination and project alignment.
- Effective Communication – Clearly articulate technical concepts to non-technical stakeholders and collaborate seamlessly with team members.
- Continuous Learning – Stay updated with industry trends and actively seek opportunities to enhance technical and professional growth.

Education

- **Addis Ababa University**
BSc in Computer Science
3.73

2023

Reference

- **Dr. Getnet Mewa - Addis Ababa University**
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- **Ms. Fikrte Girma - Addis Ababa University**
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