Tade Million
Software Developer

✉ tedlamillinyou@gmail.com

📞 0939847277

📍 Addis Ababa, Ethiopia

🌐 www.tade.com

I am a Full-Stack Software Developer with over 2 years of experience in web application development and API design, with extensive experience in the Full Stack Application. I excel at building scalable solutions fin ERP systems, and payment integrations, leveraging modern serverless architectures and cutting-edge technologies. Passionate about innovation and collaboration, I thrive on solving complex challenges and delivering impactful results across the development lifecycle.

Work experience

Full Stack Application Developer Amhara Bank Addis Ababa, Ethiopia February 2024 - current

- **Stock Management System:**
  An automated stock management solution designed to provide full control over inventory operations. The system simplifies item transfers among employees, manages purchase orders from multiple suppliers, and tracks stock acceptance and returns. It generates well-structured, real-time reports for auditing and decision-making, all secured through role-based access and permissions.

- **Human Resource Management System (HRMS):**
  Maintain and enhance the user interface while adding new functionalities to improve overall system usability. Optimize system performance through updated logic, indexed and efficient database queries, and performance tuning to deliver a faster, more reliable, and user-friendly experience.

- **Budget and Planning System:**
  Design and develop an annual, organization-level budgeting and planning system to automate bank-wide budget management. The system enables users to input estimated annual budgets within a hierarchical structure, supports multi-level approval and rejection workflows, and ensures controlled budget governance. It provides a user-friendly interface with comprehensive, real-time reports, allowing the organization to maintain well-structured data and generate accurate, organized financial reports for informed decision-making.

- **Court Fee Management System:**
  Design and develop the Amhara Regional Court Fee Management System, integrating all court fees with the banking system for secure and seamless payment processing. The system digitizes manual court fee operations through a role-based access model, ensuring each participant operates within clearly defined permissions aligned with organizational hierarchy. It preserves the autonomy of individual courts while providing a unified, well-designed, and secure platform. The solution includes auditable workflows, transparent transaction tracking, and comprehensive reports tailored to authorized users, significantly improving efficiency, accuracy, and accountability across the court system.

Social networks

MyLinkden

Mygithub

- **Inventory Solution:**
  Designed and developed a full-stack inventory management system using Next.js and ASP.NET Core to help organizations efficiently manage products, warehouses, suppliers, and stock movements. The system supports role-based access, secure user authentication, and structured workflows for purchasing, stock receiving, and inventory control, ensuring accuracy and full audit tracking. Built with a scalable backend and a modern, responsive frontend, the solution simplifies daily operations such as adding products, receiving stock, transferring items, and monitoring inventory levels. It also includes an AI assistant that analyzes sales and inventory data to forecast demand and recommend future stock decisions.

- Utilized technologies such as .NET C#, ASP.NET Core, SQL, MongoDB, DevExpress, Crystal Reports, MERN stack, and Next.js to build robust and scalable solutions. Implemented Agile development practices to improve project delivery and foster team collaboration. Leveraged CI/CD pipelines for streamlined development and deployment processes. Managed IIS on Windows Server and employed Docker on Linux for containerization and efficient application hosting.

Skills

- **ERP Systems and other Web App Development**
  JavaScript ,PHP,and C# programming languages

- **React.js,Nextjs, Node.js, .Net Core and.Netframeworks**
  Rest API development and integration

- **MSQL,MYSQL,MongoDB,**

- **Git and GitHub**
- **Docker & portainer**
- **IIS & window server**
- **Agile Methodologies**

Education

Bachelor Degree from Department of Computer Science
Mekdela Amba University , Ethiopia
CGPA: 3.95 / 4.0