Dagmawi Amanuel

@website | @mail | @linkedin | @gitlab | @github | +251-920-722-057

FULL STACK DEVELOPER

Full stack developer with heavy experience on front-end technology at eTech S.C, responsible for overseeing and developing an enterprise level ERP system with several modules for a company based here in Addis. Led the design and implementation of a fully functional HR module of an ERP system working alongside with software architects, UI/UX designers and stakeholders. In general, I posses extensive experience in software development workflow and implementation of stand-alone web applications of enterprise level with years of experience in the IT industry.

TECHNICAL SKILLS

Languages : TypeScript, Java, SQL, Handlebars Frameworks : React, Angular, ExpressJS, TailwindCSS, Vert.X, Handlebars.js Databases : MongoDB, MySQL, PostgreSQL Dev and API Tools : REST, GraphQL, Git, Gitlab, Postman Others : Agile (Scrum)

PROJECTS

ERP | Angular TS, Material UI, Java - Vert.X, PosgreSQL, Git, RabbitMQ, Keycloak, Scrum methodology Feb 2025 - Client: Ethio Engineering Group (EEG) An ERP System with an AngularJS/Angular Material UI, a Java/Vert.x backend, PostgreSQL data storage, RabbitMQ for messaging, and Keycloak for authentication/authorization. **ERP - HRMS** | Angular TypeScipt, Material UI, Java - Vert.X, PosgreSQL, Git, Scrum methodology Mar 2024 - Feb 2025 - Client: MeQrez Health Service S.C - A full-stack application with an AngularJS and Angular Material UI, a Java/Vert.x backend, and a PostgreSQL database. Bank IT Support Management System | React.js, Tailwind, Redux, Express.js, MongoDB, Git Feb 2024 - A comprehensive IT support management system with a React.js/Redux frontend, a Node.js/Express.js backend, and a MongoDB database, enabling bank branches to efficiently manage support requests and IT officers. IT Officers Task Tracker | React.js, Express.js, MySQL, Git Nov 2023 A real-time task management system with a React.js frontend, a Node.js/Express.js backend, and a MySQL database. This system allows IT officers to manage tasks by date and assignee, featuring real-time updates. **EXPERIENCE**

Full Stack Developer eTech S.C. Mar 2024 - Developed ERP Human Resource Management System for MeQrez Health Services S.C. Developing Enterprise Resource Planing (ERP) System for Ethio Engineering Group - Developed a Handlebars-based codegen tool for the Ethio Engineering Group ERP project, generating front-end, backend, and SQL code. Sep 2022 - Dec 2023 - Maintained hotel website for guests and online presence. Sep 2022 - Dec 2023

- Integrated online booking system for efficiency with website and social media for better reach.

EDUCATION

Addis Ababa University Evangadi Networks Bachelor of Science in Information Technology | Full Stack Web Development Bootcamp | Sep 2018 – Jun 2022 Jan 2023 – Oct 2023

CERTIFICATIONS

CCNA: Enterprise Networking, Security, and Automation | *Cisco* **Modern Software Development Tools** | *Orange Digital Center* Feb 2022 Mar 2022

