

MESERET KASSAYE

Senior FULL STACK DEVELOPER

SUMMARY

Full-stack developer with extensive 6+ years of experience in building robust web and mobile applications across diverse industries. Expertise in a spectrum of technologies including Java, JavaScript, Node.js, React, and database management with PostgreSQL, MySQL, MongoDB. Proven track record in front-end development with React, and back-end development with Django and Spring. Adept at DevOps practices with Docker and CI/CD pipelines. Recognized for improving product performance and UX, contributing to a significant increase in Customer Happiness Index. Strong problem-solving capabilities and commitment to delivering user-centric solutions, with a notable educational background in Software Engineering from Addis Ababa Institute of Technology.

TECHNICAL SKILLS

Main Technical Skills	JavaScript (6 yr.), Java (6 yr.), Node.js (6 yr.), Spring Boot, React (6 yr.)
Programming Languages	Java (6 yr.), JavaScript (6 yr.), PHP
JavaScript Frameworks	Angular, Express, Ext JS, Lodash, NestJS, Node.js (6 yr.), React (6 yr.)
Python Frameworks	Django
PHP Frameworks	Laravel
.NET Platform	.NET Core
JavaScript Libraries and Tools	Redux
Java Frameworks	Spring Boot
Data Analysis and Visualization Technologies	Looker Studio
Databases & Management Systems / ORM	MongoDB, MySQL, PostgreSQL, Typeorm
UI Frameworks, Libraries, and Browsers	Ant Design, Bootstrap 4, Material UI, SASS, Storybook, Tailwind CSS
Cloud Platforms, Services & Computing	AWS, GCP
Deployment, CI/CD & Administration	CI/CD, CircleCI

Virtualization, Containers and Orchestration	Docker
QA, Test Automation, Security	Jest
SDK / API and Integrations	Jira API

WORK EXPERIENCE

Senior full-stack developer, High-volume progressive web application

Duration: Oct, 2019 – Present

Summary: Developed a high-volume progressive web application improving UX and aesthetic, which led to a notable increase in customer satisfaction.

Responsibilities: Developing new features, researching and recommending new technologies, resolving technical problems to improve system performance and scalability.

Technologies: JavaScript, Typescript, React, .NET Core, Redux, Ant Design, Nuxt.JS, Django, PostgreSQL, AWS, Java, Google Cloud, CI/CD, Jira

Senior Full-stack developer, Restaurant Data Management System

Duration: Oct, 2021 - Mar, 2022

Summary: Developed a Restaurant Data Management System with robust testing coverage, ensuring secure access to user accounts and transactions.

Responsibilities: Developed whole features for Restaurant Data Management system, wrote unit tests, implemented authentication protocols, and worked closely with product owners.

Technologies: React, AntD, Tailwind CSS, HTML5, CSS, Typescript, Jest, React Testing Library, NodeJS, ExpressJS, TypeORM, NestJS, MongoDB

Front-end developer, Restaurant web application

Duration: May, 2022 - May, 2023

Summary: Developed a responsive web application for different platforms ensuring that it meets the needs of product owners and stakeholders.

Responsibilities: Developed responsive web application, worked with Storybooks, handled authentication and collaborated with stakeholders for app requirements.

Technologies: React, SASS, Storybooks, HTML5, CSS, Jest, React Testing Library, TypeScript, Docker, Django, Django Rest Framework, PostgreSQL, AWS

Senior Full-stack developer, AI dashboard application

Duration: Jun, 2022 – July 2023

Summary: Developed a client dashboard and Rest API showcasing AI model results with performance optimizations.

Responsibilities: Developed client dashboard and Rest API, focused on application performance using various React optimization techniques and developed UI storybook for testing.

Technologies: React, Django Rest Framework, PostgreSQL, SASS, AntD, Storybooks, HTML5, CSS, TailWindCSS, Python

Junior web developer, Local flight ticketing application

Duration: Jun, 2018 - Sep, 2019

Summary: Developed a local flight ticketing application that integrated payment transactions



with Ethiopian banks and responsive MVC UI web applications.

Responsibilities: Developed ticketing application, integrated payment systems, and developed responsive MVC UI web applications.

Technologies: JavaScript, PHP, MySQL, Laravel, MVC, HTML, CSS

EDUCATION

- **B.Sc. Software Engineering**

Addis Ababa institute of Technology

2013 - 2017

