

# 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

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



<b>Deployment, CI/CD &amp; Administration</b>	CI/CD, CircleCI
<b>Virtualization, Containers and Orchestration</b>	Docker
<b>QA, Test Automation, Security</b>	Jest
<b>SDK / API and Integrations</b>	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

