

MOHAMMED IMRAN

Full-stack Developer

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📍 Visakhapatnam, India



SUMMARY

Full Stack Developer with 2 years of hands-on experience in building **scalable web applications** using **React, Next.js (TypeScript), Angular, NestJS, and Spring Boot**. Key contributor to a **low-code/no-code platform**, enabling rapid end-to-end app development and reducing delivery timelines. Recognized for **fast learning, strong problem-solving, and effective decision-making**, with a focus on delivering **high-performance, user-centric solutions**.

EXPERIENCE

Associate Software Engineer

Pennant Technologies

📅 08/2023 - Present 📍 Visakhapatnam, India

A technology firm engaged in software development and engineering solutions

- **Developed reusable UI components** in JavaScript for a **custom drag-and-drop UI builder** powered by **Total JS**, improving UI development efficiency and consistency by **40%**.
- **Built dynamic UI components** and complex forms using **JavaScript, Angular, and TypeScript**, improving development efficiency and ensuring design consistency across projects.
- **Designed and implemented backend modules** using **Node.js (NestJS)** and migrated a legacy **Spring Boot** project, improving authentication workflows, security, and backend maintainability.
- **Developed a drag-and-drop workflow builder** using **React, TypeScript, and Redux**, generating structured **JSON** for dynamic event-to-action mapping and accelerating workflow configuration processes.
- **Delivered multiple Proof of Concepts (POCs)** for **HDFC Bank**, showcasing platform capabilities and leading to **successful client conversion** and expanded business opportunities.
- **Optimized frontend performance** by implementing **lazy loading**, reducing component re-renders, and fine-tuning state management with **Redux**, resulting in faster load times and improved UX.
- **Integrated RESTful APIs** with robust data validation and error handling, collaborated using **Agile methodologies**, performed code reviews via **Git**, and ensured high-quality, maintainable code.
- **Collaborated closely with cross-functional teams** using **Agile methodologies** to deliver iterative updates and meet fast-paced project timelines.

Associate Software Engineer Intern

Pennant Technologies

📅 02/2023 - 07/2023 📍 Visakhapatnam, India

- Completed intensive training in **HTML, CSS, JavaScript, PostgreSQL, and Spring Boot**, gaining full-stack development skills.
- **Led a 5-member team** in building a **bus ticket reservation system**, handling task planning, module allocation, and overall project coordination.
- Implemented core features like **source-destination selection, seat booking, payment simulation, passenger email notifications**, and an **admin portal** for route and bus management.

EDUCATION

Bachelor of Technology (B.Tech)

Maharaja Vijayaram Gajapathi Raj College of Engineering

📅 08/2020 - 05/2023 📍 Visakhapatnam, India

Diploma

Sankethika Polytechnic College

📅 08/2017 - 05/2020 📍 India

SKILLS

TECHNICAL SKILLS

React

Node.js

Angular

SpringBoot

Java

PostgreSQL

Redux

TypeScript

NestJS

JavaScript

Next.js

Git

Python

LLM

SOFT SKILLS

Fast Learning

Good Decision Making

Problem-Solving

Team collaboration

Out-of-the-box thinker

PERSONAL PROJECTS

Profit Streak

📅 2025 - Present

LLM-Powered Stock Market Analysis Platform

- Improved stock insights accuracy by 20%, enhancing decision-making speed, by developing a RAG system for real-time analysis.
- Automated stock news ingestion, vector indexing, and semantic search, improving research efficiency by **40%**.
- Developed a modern React + Next.js frontend with TypeScript for a seamless user experience and used **Django** to build scalable backend APIs and task scheduling with Celery.