

Raghu Raj Sodani

+91-9928486320 | sodaniraghuraj@gmail.com | linkedin.com/in/raghusodani | github.com/raghusodani

SUMMARY

Frontend engineer with 4+ years building responsive user interfaces using React, TypeScript, and JavaScript. Experience with component development, cross-browser compatibility, and collaborating with designers and backend teams.

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Java, Python, C++, HTML, CSS, SCSS

Frontend: React, Redux, GraphQL, REST APIs, Responsive design

Backend: Spring/SpringBoot, Node.js, Express, Django Rest Framework

Databases: MongoDB, PostgreSQL, SQL, DynamoDB, DocumentDB

Cloud & Tools: AWS (S3, Lambda, EC2, DynamoDB), Git, Webpack, npm, CI/CD, Docker

EXPERIENCE

Software Development Engineer

Amazon May 2024 – Present

Hyderabad, India

- Designed Data Pipeline for transferring data from DynamoDB to Amazon Data lake incorporating correct transformation layer and data correctness layer in pipeline
- Built an end-to-end Amazon Customer Service landing page using a **React** frontend and Spring-based Java backend with **GraphQL** data sources. The feature served 100K customers daily and led to a measurable business impact — reducing customer service contacts and improving self-service resolution rates significantly
- Created Order Cancellation flow for Voice bot to trigger when a customer calls Amazon, designed **GraphQL** schemas to achieve this and served around 10K customers daily worldwide
- Conducted JDK17 migration campaign across 28 packages

Software Development Engineer

MAQ Software Nov 2023 – May 2024

Hyderabad, India

- Migrated FasttrackBI Portal completely from legacy code which was previously implemented in .NET framework and AngularJS to .NET 7 and **React** with efficiency of **TypeScript**
- As the server deals with a large amount of data for showing reports, query time was cut down by almost 30 percent and loading it efficiently using **React's virtual DOM**

Software Development Engineer Intern

Amazon Jan 2023 – Jun 2023

Hyderabad, India

- Created Spring-based APIs and **GraphQL** queries to bind frontend and APIs with the data layer in between. Reducing the latency by a significant amount and efficiently resolution of consumer queries
- Developed UI for a feature to enable users to upload an attachment related to its issue using **React** and **Vanilla-js**

Frontend Development Intern

Formula - The Smart Way Oct 2021 – Jul 2022

Remote

- Built the company's education portal which would enable any org to conduct to run an institute online, from live classes to online tests and assignments
- Developed frontend using **React** and **Redux**

PROJECTS

- **ISRO Safe Ship Nav** - Utilized ISRO's dataset to determine the optimal path for ships in deep sea navigation. Developed a comprehensive graph incorporating Geo-spatial data, including depth and wave height, sourced from ISRO. *Technologies: Python, Django-RestAPI, React.js*

EDUCATION

Indian Institute of Information Technology, Vadodara

B.Tech in Computer Science & Engineering, GPA: 8.1/10

Aug 2019 – May 2023

ACHIEVEMENTS

- **CodeChef 5-Star** (Top 0.5%, Max Rating 2040): Strong algorithmic problem-solving skills
- **FileCoin Track Winners**: Hackathon organised by Devfolio