RAKSHITH S N

Software Development Engineer (SDE-1)

PROFESSIONAL SUMMARY

Results-oriented MERN developer with 3 years and 6 months of experience specializing in building end to end application.

At Ikure contributed to the development of a multitenant SaaS application, focusing on building tools around the core product to address domain specific problems.

Demonstrated proficiency in frontend (React.JS) and backend (Express, node, MongoDB) development, effectively integrating both to deliver seamless user experiences.

Applied troubleshooting skills to assess and manage complex obstacles encountered during development.

CONTACT

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https://github.com/snrakshith

SKILLS

JAVASCRIPT

NODE

DOCKER

NEXT.JS

AWS

GIT, JIRA, POSTMAN

CI/CD

EXPRESS

MONGODB

DATA STRUCTURES & ALGORITHMS

EDUCATION

Bachelor's (Computer Science)

2015-2019

REVA University, Bengaluru

Aggregate – 7.6 CGP

EXPERIENCE

Ikure Techsoft Pvt Ltd, Bengaluru

2021 – Present

Project 1. Micro frontends (MFE) with React:

Technology Stack: Turborepo, PNPM, React, Redux Toolkit, Storybook, Custom NPM Packages, webpack.

Responsibilities:

- Creating reusable packages for organizational use.
- Developing three MFEs initially to explore benefits and challenges.
- Identifying methods to construct a scalable CI/CD pipeline for a monorepo setup.
- Creating reusable React components and documenting them using Storybook.

Project 2. Redeveloping Ikure website using Next 13:

Technology Stack: Next 13, React, RESTful API, Shadcn/UI,

Responsibilities:

- Redeveloped existing website with Next.JS.
- Develop RESTful backend api for frontend consumption.
- Integrate backend api to consume in the frontend.

Project 3: WHIMS Ecosystem (3 Web Apps):

1. 360-Whims Console:

Technology Stack: React, Context API, Growth Book, JAM, React Query, TypeScript.

Responsibilities:

- Leading end-to-end delivery of the 360-Whims Console web app.
- Developing essential web packages for tracking and managing Community Health Worker (CHW) activities.
- Implementing administrative functions for tenant management.
- Creating modules for data export and performance tracking.
- Developing reusable components and functionalities for facility managers and CHW training sessions.
- Establishing a custom e-commerce store for CHWs and facilities to procure and visualize medicines.

12th

2013-2015

Narayana PU College, Bangalore

Aggregate-75%

2. SA-Portal (Super Admin Portal):

Technology Stack: React with TypeScript, React Query.

Responsibilities:

- Designing UI screens for onboarding new tenants and admin users to the 360-Whims platform.
- Implementing a Role-Based Access Control (RBAC) module for dynamic feature assignment.
- Streamlining notification management for easier template creation and management.

3. WebView for CHW LMS:

Technology Stack: React, Browser Cookies, WebView concepts, S3, CloudFront, GitHub Action.

Responsibilities:

- Creating a homepage for CHWs to search, filter, and enroll in courses.
- Setting up authentication to validate CHWs via cookies.
- Establishing a CI/CD pipeline for hosting the application.

Project 4: Recanteur Ecosystem (MERN Stack):

Technology Stack: React with typescript, Node.js, Express, MongoDB, Postman, Zod.

Responsibilities:

- Design and develop UI functionalities as per the business requirements
- Developing RESTful APIs based on frontend requirements.
- Managing end-to-end delivery of both web and backend

Capdice LLP, Bengaluru

2019 – 2020

Project 1: Platoos: A web app to track & manage food delivery to PG's

Technology Stack: MERN Stack with Javascript, Bootstrap, Git

Responsibilities:

Created a landing page for the Platoos product.
A search page where users could search for PG's and their food menu
A form to onboard PG's seamlessly