

Saranjith P

Node JS Developer

I'm a passionate and innovative software engineer with 3 years of experience, committed to transforming ideas into functional, user-friendly applications. Self-taught and equipped with extensive hands-on expertise, I excel at solving complex problems and delivering impactful, elegant solutions.

EXPERIENCE

Metric Tree Labs, Kochi — Software Engineer

October 2022 - Present

Worked projects :

- **Ecaps edge** - Nestjs, Postgresql, Typescript, Microservice & Multitenant architecture

Financial software solution offering diverse services, including money transfers, mobile recharges, and bill payments. Implemented a multitenant database system enabling real-time database switching for various vendors. Built multiple microservices for enhanced scalability and service quality. Integrated third-party APIs, such as credit card bill payments (Pay Sprint), BBPS (Mobikwik), payment gateways (Razorpay, Cashfree), money transfer systems (Yes Bank, Ecaps), MATM services (Pay Sprint, Credopay), AEPS services (Pay Sprint), and mobile/DTH recharge (Just Recharge It). Designed microservices for commission management and developed a cron job timer microservice for automation.

- **Purchase Finance** - Express, Postgres, React



CONTACT

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SKILLS

Node js

Typescript

Mongodb

Dynamodb

MySQL

Postgresql

Multitenant architecture

Microservices

architecture

Angular

The project introduced for investors to invest in the invoice deals in a Purchase, aims at invoice discounting and the sellers to post Invoices which are converted to Deals for investment and Buyers to verify invoices using the app. There is also Web for the Super admin to manage the system along with various user roles Integrated third party apis like E Mandate, Digio, Decentro, Cashfree

Vue js

GIT

AWS EC2

LANGUAGES

Malayalam

English

- **Flaviant** - Express js, Postgresql, Mongodb, Kafka, Memcache

The project is for students who are preparing for their IAS entrance exam. Users can login to ForumIAS where they can ask questions, start a discussion, and share knowledge, share their thoughts. Build on a highly scalable and maintainable code base. using Kafka for the queue system and memcache for caching data. Using two types of databases PostgreSQL and mongodb Send script - Express js, PostgreSQL, Typescript

- **Send script** - Express js, Postgresql, Typescript

The Sendscript project involves the development of a platform for generating prescriptions by doctors and sending them to the nearest or preferred pharmacy of the patient. The system encompasses three user roles: doctors, pharmacies, and super administrators.

Codelattice Digital Solutions, Calicut — Software Engineer

August 2021 - October 2022

Worked projects :

- **Collate** - Expressjs, Mongodb, Angular

Software for managing employees in the company integrated google authentication integrated Google APIs and fetched user drive and calendar details Gsute and non-gsute organizations sign up Leave and holidays CSV import and export

- **Pancorp** - Express js, Mongodb, Angular

Truck driver monitoring software based in Canada. Create a company add a

driver under the company add trucks and trailers to the flow and monitor the driver violations integrated third-party truck dealers APIs like ariontrucks, keeptrucking, fleethunt, samsara and peoplenet and fetching realtime driver violations

- **Trimiles** – Express js, Dynamodb, Vuejs

Athletic-related software and managing classes and competitions based on the UAE. integrated Strava API and real-time fetching user activities manage multiple types of competitions and athletics activities. Integrated google authentication

- **Slack chatbot** – Nodejs, Dialogflow

Integrated Google Cloud APIs and fetch the total count of Gsuite customers

Integrated third-party APIs and fetched Microsoft and Godaddy customers count

integrated Google Sheets API and fetch real-time data

Using dialogue flow APIs

EDUCATION

Govt. ITI Kuthuparamba — Diploma

August 2019 - January 2021

Govt. HSS Pala — Higher Secondary

June 2017 - August 2019

DECLARATION

I hereby declare that all the information furnished above is true and correct to the best of knowledge.

- Saranjith P