Raghav Aadithya

Full-Stack Developer

CONTACT

Address
Villa-211 , Alliance Humming Garden, Kelambakkam ,603103

Phone
+91 9952539541

Web
https://raghav-aadithya-resume.web.app/

PRO.SKILLS

Node Js

Very Good

React

Very Good

React Native

Very Good

MicroService Architecture

Very Good

Azure

Good

Postgres SQL

Good

SUMMARY

Full-stack developer with 3+ years of experience in web development using JavaScript, NodeJS, ReactJS, and Postgres SQL. Willing to secure a challenging position that utilizes the maximum out of me, while providing me immense opportunity to grow professionally and also help me in developing various ways of solving various problems in a creative way.

EXPERIENCE - 3.3YRS

2021-Present
Tata Consultancy Services

DEVELOPER (FULL STACK DEVELOPER)

- Reduced health plan enrollments and maintenance time for brokers from 3 days to ~3 minutes by automating the client's Membership systems and exposing them as REST APIs using NodeJS
- Developed a front-end application to manage the internal database using ReactJS. Used Redux to store the application states
- Implemented Single Sign On using OAuth for secured login of users into the web application.
- Maintain and Develop microservices involving Postgres, Redis, MQ, Kafka, Event Hub, Oracle, and Cloudant. IBM Cloud Object Storage, Blob Storage

2020 - 2021
Tata Consultancy Services | Chennai-One

ASSISTANT SYSTEM ENGINEER

- Contributed to building the backend of the COVID Vaccine Registration application using NodeJS and PostgreSQL. It served around 100,000 users daily to register for Vaccination
- Decreased the SLA by 40% by using Redis Cache to load data to the front-end application.
- Used Apache-Kafka and EventHub to develop event-driven systems.
- Containerized the applications using Docker and Kubernetes and deployed the apps to the cloud using Jenkins.

2019 - 2020
Tata Consultancy Services | Chennai-one

ASSISTANT SYSTEM ENGINEER TRAINEE

- Maintained code quality by writing unit test cases with code coverage greater than 85%. Analyzed and fixed the SonarQube code smells
- Debugged production issues using the Splunk logs and provided technical support to the end clients.
- Created Bash script to automize manual works and for auto clearing of junk files.
- Support on bug fixes in Angular and React App resolved 20+ critical bugs
- Analyze requirements and develop microservices.

Angular

Good

Java

Average

Cloud Storages

Good

Firebase

Very Good

Python

Good

Certifications

2021-08
AZURE AZ 900

2022-03
PYTHON (INTERMEDIATE)

Hobbies

</> **CODING**

COOKING

GARDENING

PHOTOGRAPHY

My other Projects

EDUCATION

Board	Insitution/Course	Year of passing	Percentile/ CGPA
Anna University	Sree Sastha Institute of Engineering and technology (B.E. Electronics Communication Engineering)	2019	7.71 CGPA
H.S.C	Mount Park Hr. Sec. School	2015	85.8%
S.S.L.C	Sri Vidya mandir Hr. Sec School	2013	10 CGPA

MY PROJECTS

WEATHER APP

https://weether.web.app/

- It is a React app which pulls the weather report based on the input Pincode provided
- The backed is written in Node js deployed in Heroku

KILAI APP

Android | React Native

- It is written in React Native with cloud Function implementation using Firebase
- the Database used in Here is Fire Store
- This app helps in adding your family members and then representing them in the form of a tree
- It is Dynamically and infinetely expandable

PDF HELPER

Android | React Native , React Hooks, NodeJS

- It uses the PDFTK library to perform operations related to PDF
- With the front end in react native we can upload PDF files and merge them or Split them with the help of Heroku hosted backend Node service