

K Siva Sandeep

Back-end Developer

To work in a dynamic professional environment with a growing organization and utilize my creativity and innovative thinking for benefit of the organization and myself



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15 November, 1999

WORK EXPERIENCE

Back-end Developer Pratian Technologies

03/2022 - Present

Bangaluru

KEY RESPONSIBILITIES

- Define solution for the backlog(s) scoped for the Sprint and present the same to Tech Lead for review and approval.
- Write Queries in MySQL and PostgreSQL for data access and updates.
- Work and Test APIs using Swagger and Postman
- Implement the Microservices architecture for the requirements scoped.
- Generate sonarqube reports for code quality and worked on code optimization.
- Write Unit Tests across positive, negative scenario using junit/Mockito.
- Log the exceptions using log4j for further analysis and debug issues and warnings found.
- Work with Git Source Control - Check in (Push), Checkout (Pull), Fork, Work on Feature Branches, and then integrate with Dev/Master upon approvals from Tech Lead.
- Collaborate with QAs for bugs reported, understand the validity/details, and resolve if any discrepancy.
- Work with Azure DevOps to update work items, tasks, effort estimates, and status, track with dashboards for sprint execution and participate in sprint initiation meetings, daily stand-ups, reviews, and retrospective meetings.

EDUCATION

Intermediate

Sri Chaitanya Junior College

06/2015 - 05/2017

Visakhapatnam

Courses

- Maths, Physics, Chemistry with 84.2%

Bachelor Of Technology

Andhra University College of Engineering (AUCE)

06/2017 - 08/2021

Visakhapatnam

Courses

- Civil Engineering with CGPA 5.78

SKILLS

Java

SQL

JUnit

Spring

SpringBoot

Spring Security

MySQL

Postgres

Hibernate

Microservices

Restful Services

Redis Cache

Spring Framework

SonarQube

AWS - Cognito

Git & SCM

Jenkins

Fire Base

Sentry

JWT

JSON

OAUTH

API gateway

XML

Apache Kafka

PROJECTS

Project Name: Jobs 360 (08/2022 - Present)

- **Client Name:** First Meridian
- **Role:** Backend Developer
- **Technologies & Tools:** Micro Services, Spring Boot, Restful Services, Java, STS, Hibernate, PostgreSQL, Postman, SonarQube, Redis Cache
- **Jobcheck:** To help job seekers find their dream job and employers find the best candidate
- One-stop shop for both blue and white collar job seekers looking for work in their preferred field, as well as companies looking for the ideal candidate to meet their needs.

CMD - Connect My Doc (06/2022 - 07/2022)

- A Telehealth Solution : To connect Patients and Doctors.
- A complete TeleHealth Eco System called CMD. An end-to-end solution to manage profiles of patients and doctors, manage appointments and APIs with Java following a Microservices Architecture. Web App is being developed by the Front End Angular team and Mobile App in iOS and Android connecting Patients and Doctors via a unique routing algorithm implemented with Twilio Framework via Video or Audio Calls and have a text chat with each other.

INTERNSHIPS

Quantitative Analysis (05/2019 - 06/2019)

I have worked under the assistant engineer (GVMC) as a civil engineering intern with a team of 5 in the planning and estimation of the project

ORGANIZATION

Pratian Technologies (04/2022 - Present)

Java Developer

GVMC Visakhapatnam (05/2019 - 06/2019)

Intern

LANGUAGES

Telugu

Native or Bilingual Proficiency

English

Full Professional Proficiency