

SAI KUMAR ENGANDULA

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ASSOCIATE SOFTWARE ENGINEER

EDUCATION

B.Tech. - Electrical and Electronic Engineering,
Guru Nanak Institute of Technology
2016-2020

TECHNICAL SKILLS

Languages:

- Go lang, java, java Script

Web Technologies:

- Html, CSS, Tailwind CSS

Frameworks:

- spring boot, Bee go

API Development:

- Rest API, gRPC, Protocol buff.
Microservices

Operating System:

- Windows, Linux.

Database and Servers:

- SQL, MySQL, MongoDB

Tools/Platforms:

- Git, GitHub, JIRA, Postman,
• Eclipse, Visual Studio Code

Cloud Technologies :

- Amazon web services (AWS),
• Microsoft Azure, Google Cloud.

Automation & Testing:

- Selenium script development,
API automation

PROFILE

Innovative and team-spirited IT professional with over 1.5 years of experience in designing and developing software solutions. Specialized in Golang, java , to create, test, and deploy software solutions that meet business requirements. Seeking challenging assignments to utilize my skills and contribute to the growth of both the organization and myself.

WORK EXPERIENCE

BRR SOFTWARE SYSTEMES PVT LTD, Hyderabad, India

-Apr 2023 - Aug 2024

Associate Software Engineer

Project Details: -

Project Title: AI-Driven Deployment Automation

- Part of a team focused on automating deployment processes using AI technologies.
- Developed a system that processes user input (voice/text) to generate YAML configurations, which are validated and stored in a Git repository.
- Implemented backend services using gRPC and Protocol Buff to orchestrate workflows and activities, ensuring efficient deployment.
- Collaborated with cross-functional teams to streamline the integration and deployment of complex workflows, improving operational efficiency

Project Title: Healthcare Management System

- Part of a team of 5, worked on a system using Java, J2EE, Spring Boot, Hibernate, MySQL, Maven and Rest API.
- Enhanced patient data management and optimized workflows, leading to a 15% improvement in operational efficiency
- Implemented API endpoints for user data, appointments, and consultant availability, ensuring robust backend services.
- Managed schema design, focusing on user data, appointments, and availability.

LANGUAGES

- English
- Telugu
- Hindi

Personal Details:

- Date of Birth: 13 July 1999
- Nationality: Indian

📍 LOCATION

Hyderabad, India