



# VUNDAVALLI SAI SRIRAM



+91 7337380840



saisriramv31@gmail.com



linkedin.com/in/saisriramv31



Hyderabad, India

## OBJECTIVE:

Ambitious and Goal-Oriented Java Backend Developer with 1+ years of experience in designing and developing web-based and enterprise applications using Java/Spring Framework. Experienced in all phases of Software development Life Cycle (SDLC) including Analysis, Design, Development, Testing and Maintenance. Able to work interdependently and dependently, with strong communication skills.

## TECHNICAL SKILLS:

- **Programming Languages:** C, C++, Java, Python, basics of C#.
- **Web Technologies:** HTML, CSS, JavaScript, PHP, Bootstrap.
- **Database:** Oracle, MySQL, Postgres SQL.
- **Frameworks/Libraries:** Java Collections, Spring Boot, Spring Data JPA, Resilience4j, Spring Retry, Junit, Lombok, Mockito.
- **IDEs/ Tools:** Git, IntelliJ, Eclipse, Splunk, Radar, Wrike.

## EXPERIENCE:

**Tata Consultancy Services (Client: Apple Inc.)**

**August 2021 - Present**

**Assistant System Engineer**

### Project Description:

Sirius Plus is a web-based application designed for Apple TV+ Legal Operations and Admin Group using Java Spring Boot as Backend and React as Frontend to automate the process of generating contracts (Agreement) and e-signature by the performers involved in Apple Originals Series and Films.

### Responsibilities:

- Developed REST APIs for a client server environment by adding new functionalities to existing application.
- Developed APIs that consume and process data coming for upstream services.
- Designed and developed key modules of application such as Admin and User services.
- Designed highly scalable and testable code with 95% positive feedback from mentors and clients.
- Assisted in onboarding of new backend developers.
- Collaborated with 2 Frontend developers and 4 Backend developers for timely deliverables.

## EDUCATIONAL QUALIFICATION:

COURSE	BOARD	INSTITUTION	YOP	%/CGPA
B. Tech (CSE)	JNTU, Kakinada	S. R. K. R. Engineering College, Bhimavaram	2021	8.87
Intermediate(MPC)	Board of Intermediate Education	Sasi Junior College, Nallajerla	2017	98.5
10 <sup>th</sup>	Board of Secondary Education	St. Claret English Medium High School, Nallajerla	2015	9.5

## ACHIVEMENTS AND CERTIFICATIONS:

- Certification in English Proficiency by CAMBRIDGE University (BEC Vantage score: 162/190).
- Udemy Certification on Spring Framework Master Class by Ranga Karnam.
- Udemy Certification on Full Stack React JS Web Developer (Zero to Mastery).
- Udemy Certification on SQL using MySQL and Database Design
- NPTEL Certification from IITM in Data Structures and Algorithms using python.
- Stood 4th in SPARDHA 2K19 a 24-hour Hackathon.

## PROJECTS:

- **Title: Real Time Blogging Application**  
**Technologies:** Java, Spring Boot, Spring Data JPA, Spring Security, JWT, MySQL, Swagger and AWS.  
**Description:** Designed and developed REST APIs for users to Post their content, read and comment on blog posts. In order to secure the application, restricted the access of users based on role and JWT token using spring security. Deployed the JAR file in AWS using Elastic Beanstalk Service and tested the REST APIs using Swagger UI.
- **Title: Quora Question Pairs Similarity Detection**  
**Technology and Libraries:** Python, Numpy, Pandas, Matplotlib, Sklearn, NLTK, FuzzyWuzzy, XGBoost, gensim.  
**Description:** Developed different ML Models to classify whether the given pair of questions (same intent but differently worded) are duplicate or not.
- **Title: Smart Face Detection**  
**Technologies:** HTML, CSS, React, NodeJS, Postgres SQL  
**Description:** Developed a web application using React Js, Node Js and Clarifai API to detect boundaries of face in each image.
- **Title: Online Voting System**  
**Technologies: HTML, CSS, JSP, MySQL.**  
**Description:** A website for voters to cast their vote most securely with three levels of protection. The three levels of protection are password for his account, OTP to his mobile and Finger Print.

## STRENGTHS:

- Team Management.
- Good Inter-personal Skills.
- Hardworking & Self Learner.
- Patience.

## DECLARATION:

I, hereby declare that the above furnished details are true to the best of my knowledge.

Place: Chodavaram

SAI SRIRAM VUNDAVALLI

Date: 13- 08 - 2022