Total Experience: 5 Year(s)

Highest Degree: B.Tech/B.E. [Electronics/Telecommunication]

Notice Period: 2 Months



Software Engineer seeking roles in Software Development, Application Programming, Project Management, Web Development, Requirement Gathering, Configuration Management, Client Management, HTML, CSS, Javascript, GIT, Mongo DB



Current Designation: Software Engineer

Current Company: Jigya Software Services Pvt.Ltd

Current Location: Hyderabad / Secunderabad

Pref. Location: Bengaluru / Bangalore, Chennai, Hyderabad

Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Key Skills: Software Engineer, Software Developer, Software Development, Application Programming, Project

Management, Web Development, Requirement Gathering, Configuration Management, Client

Management, HTML, CSS, Javascript, GIT, Mongo DB

Verified: Phone Number | Email - id

Last Active: 19-Jan-21 Last Modified: 19-Jan-21

## Summary

Overall 5 years of experience in developing web applications. Involved in specifications development, planning, design and implementation.

# Work Experience

#### Jigya Software Services Pvt.Ltd as Software Engineer

Feb 2020 to Till Date

Spellbee Words Evaluation Role: Full Stack Developer

Duration: 4 months

Technology Stack: React, Redux, React-Bootstrap, Python, Django, Django Rest Framework, SQLite, Docker, NGINX.

Team Size: 1

Description: Spellbee words evaluation is a supporting application for the spellbee offline application. In this, words are loaded from a remote ftp server and are evaluated manually. And also contests are created for the examination to happen and then the verified words are assigned to each contest based on phase and difficulty.

Roles and Responsibilities:

Structured the frontend react and the backend Django application.

Configured Webpack and integrated scss, fonts, font-awesome, and react-bootstrap. Configured environment variables

Designed layouts for UI. Created view components using react hooks, useState, useEffect, useDispatch. memo, etc.

Created custom route component to dynamically load layout as well as redirect to another component based on authentication.

Using axios created HTTP interceptors for adding JWT token and intercepting handlers for serializing data on request and handling errors or response.

Designed redux store, and created actions, services and reducers.

Created custom grid component using react hooks and redux. This grid has the features like viewing, searching, sorting, adding, editing, deleting, pagination, validations, etc.

Integrated web-sockets by implementing service using singleton pattern and created redux middleware to handle socket events by dispatching actions.

Written backend API's using viewsets and serializer of Django REST Framework.

In backend implemented authentication using JWT.

In backend created web-sockets events using Django-channels.

Designed and developed database using django models.

Deployed the application in the AWS EC2 instance using NGINX server by serving backend WSGI application using gunicorn and configured NGINX to server react static files.

### Inmar Technologies Pvt.Ltd as Software Engineer

Apr 2019 to Nov 2019

Projects Undertaken

Electronic Benefit Transfer (Inhouse Project)

Role: Back End Developer

Duration: 2 months

Technology Stack: Python, Pyramid, SQL Alchemy, Cornice, Marshmallow, Alembic, Pytest, Docker.

Description: EBT is the system used for the delivery, redemption, and reconciliation of public assistance benefits, such as SNAP benefits or cash aid benefits. The program issues monthly electronic benefits that can be used to buy most foods at many markets, food stores, and farmers' markets.

Roles and Responsibilities:

Involved in gathering requirements.

Created Tables and made migration chances using SQLAlchemy, Marshmallow, and Alembic.

Created Proceses for handling tasks.

Written Backend API's using Pyramid along with Cornice (REST Framework).

Break Bread (Inhouse Project) Role: Full Stack Developer

Team Size: 1 **Duration: 3 Months** 

Technology Stack: Python, Django, Django Rest Framework, Vue JS, RabbitMq, Docker.

Description: It is potluck management system where users can register to attend a potluck. Based on the ethnicity groups

are created. And the users in that group can choose their food and attend potluck.

Roles and Responsibilities:

Designed an algorithm to create a proper mix and match of the potluck groups

based on their ethnicity.

Designed schema and created db tables.

Created oauth login system and required endpoints with Django DRF.

Using django smtp and rabbitmq created process for sending mails.

Designed entire UI and UX.

Created pagination, search, sorting, uploading excel files for the grids.

Dockerized the application.

### Integradelivers India Pvt.Ltd as Senior Software Engineer

Apr 2017 to Mar 2019

Projects Undertaken

Sunrise Billing (Inhouse Project) Role: Full Stack Developer

Duration: 1 Year

Technology Stack: Python, Django, Django Rest Framework, Angular JS, Redis, RabbitMQ, Tornado, OAuth, Saml, Django MFA, pandas, Numpy, PISA, Reportlab, etc.

Description: It is a transaction management system to track all transactions of bank loan recovery and collection of templates which holds the billing criteria for bill recovery. This is useful for the mortgage industry.

Roles and Responsibilities:

Involved in gathering requirements.

Involved in specification development.

Designed the entire UI and UX.

Designed QueryManager. An inteface for making complex queries.

Designed and developed Dashboard Designer. It is used to design dashboards from the predefined queries.

Designed and developed Lateral Grid. It is a grid which contains another grid.

Created reusable components like lookups, datepicker, timepicker etc.

## **Education**

UG: B.Tech/B.E. (Electronics/Telecommunication) from Prasad V potluri institute of technology in 2015

#### IT Skills

Skill Name	Version Last Us	ed Experience
HTML, CSS, SCSS, JavaScript		
ES6, Typescript, Angular		
Vue, React, Redux, Webpack		
Django, Express, Django REST framework		
Pyramid, SQL Alchemy, Cornice		
Marshmallow, Sequelize		
Python, JavaScript		
GIT		
Postgres, SQLite, MongoDB		
Elastic Search		
S3, EC2		
NGINX		
PISA, Docker		

# Languages Known

Language	Proficiency	Read	Write	Speak
English				
Telugu				

## **Affirmative Action**

**Work Authorization** 

Category: General

Physically Challenged: No

Job Type: Permanent

Employment Status: Full time