Python Developer

Sudheer Kankatala

Phone: +91-9666682334

Email:vvskankatala@gmail.com

Career Objective:

I am an enthusiastic and determined IT professional with a solid 4+ **years of** experience in analysis, design, development, implementation and testing of applications. More than anything, I look forward to an exciting position in a supportive team where I can continue to exercise and develop my skills

SUMMARY:

- Having 4+ years of **Software Development experience** in the field of product development in agile environment as **Python developer.**
- Good experience to build REST APIs.
- Good experience on Django framework in building applications in a modular approach.
- Good experience in cache management and error handling.
- Good knowledge on RabbitMQ and Redismessage broker.
- Hands-on experience in Celery asynchronous task management.
- Good experience in database managing multiple databases, querying and restoring.
- Knowledge on html and java script.
- Good working experience on Mongodb and have knowledge in MySQL.
- Hands-on experience in automating the common tasks using python
- Integrated Development Environments like PyCharm,Geany,Visual studio code,sublime text
- Prepared best practice documents for external customers and worked closely with third party vendors
- Experience building the python applications under the Linux Operations systems.
- Ability to work independently and with minimum supervision

EDUCATION QUALIFICATIONS:

- B.E in Electronics and Communication Engineering(ECE) from Andhra University(AU) with 65%
- Intermediate (M.P.C) under Board of Intermediate Education, Andhra Pradesh with 82.5%.
- SSC from Board of Secondary Education, Andhra Pradesh with 73.5%.

EXPERIENCE HISTORY:

- Working as python developer in **Brio Technologies Pvt Ltd** Hyderabad during October 2018 to till now
- Working as Python developer in **Hallmark Solutions**, vizag (start-up) 2 months contract during Jul 2018 to Aug 31
- Former Working as Python Developer **in Citimedia Global Solutions Pvt Ltd, Tanuku duration Oct 2016-jul 2018**

TECHNICALSKILLS:

Platform	**:** CentOS, Windows
Languages	**:** Python, Java-Script, html
Servers	**:** Nginx, Apache, Wsgi
Middleware	**:** Rabbitmq, Celery, Redis
Databases	**: Mongo-Db**, My-Sql
Framework	**:** Django
Version Control	**:** SVN

PROJECT#1:

    Project Name   :Domains

    Environment   : **Python, Flask, My-Sql, Gcloud, Linux**

    Duration: October 2019 to till

Description:

This project contains domain based mails creation and gives some permissions for access for users and details and some company specific roles and operations

Features:

- *Org profiles/admin profiles*
- *Apps*
- *Contacts List*
- *Rules*
- *Specific policies*

Responsibilities:

- Research done on features to be implemented in the application.
- Ui design and View
- Developed python Application Service Interfaces.
- Integrated python services with application.
- Ensured product delivery in time.
- Database designing

PROJECT#2:

    Project Name   : **Marketing Details**

    Environment   : **Python, Flask, My-Sql, Gcloud, Linux**

    Duration: October 2018 to October 2019

Description:

This project contains marketing details the company and company profile .That Company present status and using software's and contacts numbers and contact-list

Features:

- *Company Profile*
- *Contacts*
- *Contacts List*
- *Campaigns*
- *Activities*

Responsibilities:

- Research done on features to be implemented in the application.
- Ui design and View
- Developed python Application Service Interfaces.
- Integrated python services with application.
- Ensured product delivery in time.
- Database designing And Unit testing

PROJECT#3:

    Project Name   : **Vbuzz**

    Environment   : **Python, Django, Mongo Db, Celery, Nginx server, Linux**
    Role: Python Developer.

    Duration: October 2016 to Jan 2017

Description:

Vbuzz is a pocket friendly social Application where an end user can use l social media timelines (facebook,twitter,instagram) at a time in a single timeline by one time registration. This app also used to campaign and adds pushing.

Features:

- *User Registration*
- *Social media*

Responsibilities:

- Research done on features to be implemented in the application.
- Developed python Application Service Interfaces.
- Integrated python services with application.
- Ensured product delivery in time.
- Database designing And Unit testing

PROJECT#4:

Project Name   : **Citi star**

Environment   : **Python, Django, Mongo Db, Celery, Nginx server, html, JavaScript, Linux**
Role: Python Developer.

Duration: Jan 2017 to Oct 2017

Description:

Citi star is an advertising platform where an end user can use their social media and can also send sms and email campaigns.

Features:

- *User Registration*
- *Social media*
- *Sms Campaigns*
- *Email campaigns*
- *Facebook Ads*

Responsibilities:

- Working on both Development and Support works.
- Rewrite existing **Python/Django** modules to deliver certain format of data.
- Used Django Database API's to access database objects.
- Design and Develop code to implement new reports and modify the existing reports using Python.
- Prepared and analyzed reports using **Python libraries** and involved in environment Setup.
- Created the environment specific settings for a new deployment and update the deployment specific conditional checks in code base to use specific checks.

- Involved in presenting demos to the clients and also reporting the daily and weekly status to the Project manager.
- Developed moderate and complex codes and scripts for testing systems.
- Assisted in quality improvement and product development stages at all levels.
- Coded test programs and evaluated existing engineering processes.
- Handling major incidents.
- Implementing the performance fixes in SQL and Mongo.
- Deploying the code in Team Foundation Server.

PROJECT#5:

Project Name   : **SMAC**

Environment   : **Python, Django, Mongo, Celery and cache**
Role   : Python Developer.

Duration   : Oct 2017 to Feb 2018

Description:

SMAC has come up with Multiple Promotional & Transactional Messaging system with reports.

Responsibilities:

- Developed web applications in **Django** Framework's model view control (MVC) architecture.
- Exposure on Multi-Threading factory to distribute learning process back-testing and into various worker processes.
- Automating Tasks and scale systems by developing automatic test cases, building frameworks
- Involved in presenting demos to the clients and also reporting the daily and weekly status to the Project manager.
- Different testing methodologies like unit testing, Integration testing, and web application testing.
- Deploying code in Team Foundation Server(SVN)

PROJECT#6:

Project Name   : **E-Office**

Environment   : **Python, Django, Mongo, LDAP, redis Celery and cache, Jackrabbit**
Role   : Python Developer.

Duration   : feb2018 to till now

Description:

This Application describes the complete Organization Automation Solution, which will facilitate in better performance of internal staff. The solution should have the infrastructure, which will handle all the internal jobs, captures, various businesses documents and applies business flow to the documents. The solution should automate the existing manual business processes with required reengineering. All the jobs initiated in the system will be tracked and assist the end users in completing the jobs in a shorter time frame. The proposed solution should handle the file management, file tracking and information management, which should allow the employees to track and find the information as and when required instead of depending on the regular manual processes. The DMWS provides various functions to record, assign, track, manage and analyze the information in various stages to help employees perform better services & provide a more efficient and homogeneous method for Client to Store, Share and retrieve documents as and when required. Better tracking of Jobs, proper workflows with flexible escalation, a collective set of solutions to known jobs, increasing the efficiency for the division and its users.

Responsibilities:

- Developed web applications in **Django** Framework's model view control (MVC) architecture.
- Automating Tasks and scale systems by developing automatic test cases, building frameworks
- Involved in presenting demos to the clients and also reporting the daily and weekly status to the Project manager.
- Assisted in quality improvement and product development stages at all levels

- Different testing methodologies like unit testing, Integration testing, and web application testing.

- Deploying code in Team Foundation Server(SVN)

SudheerKankatala