

Rajasekhar

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CAREER OBJECTIVE:

Seeking a position in an organization which allows me to utilize my programming, analytical and logical skills and provide me the opportunity to continuously grow both technically and interpersonally and help me in making valuable contribution towards the organizational objectives.

PROFILE SUMMARY:

- **Total I have 4.1 years** of professional IT experience in **Python programming language**
- Developed backend of the application using the **Fast API, Flask framework**.
- Accompanied with this a good team player, good communication skills and flexible to work when and where required.
- Good analytical and programming capabilities coupled with excellent decision-making skills.
- Experienced with full **software development life cycle** and **database design**.
- Experience in **Object Oriented Programming (OOPs)** concepts using **Python**.
- Experience of working in **Agile & Scrum methodology**.
- Knowledge of maintaining various version controls systems using **GIT**.
- Good understanding of **HTTP methods**.
- Knowledge in **SQL, Mongo dB queries**.
- Knowledge in **Linux**.
- Involved in writing **unit test cases**.
- Actively Involved in Scrum Meeting to discuss the Issue.

TECHNICAL SKILLS:

Programming Language	Python
Python Framework	Flask, Fast API
Methodology	Agile & Scrum
IDE	PyCharm, Visual Studio Code
Databases	MySQL, PostgreSQL, Mongo db
Operating Systems	Windows, Linux
Project Management Tool	Jira, Docker, Bamboo, Bitbucket
Web Technologies	HTML, CSS
API Testing Tools	Postman
Sub-versioning Tool	Git

WORK EXPERIENCE:

- Working as Python Developer with **Capgemini** from Oct-2023 to till date.
- Worked as Python Developer with **Gallagher Services** in Bangalore from Aug-2021 to July 2023.

EDUCATION:

- MBA from Viswam Degree College OF JUNTA University, Anantpur, AP.
- Bcom Computers from Viswam Degree College OF SV University, Tirupati, AP.
- Viswam Junior College Madanapalli, AP.
- SSC from ZP High School, Devalacheruvu, AP.

PROJECT EXPERIENCE:

Project 2:

- Project Title : Automotive**
- Role : Python Developer
 - Technologies : Python, MySQL, Docker, Git, Flask, REST API, Agile, Scrum, Bit bucket, SQL Alchemy, Linux Jira, AWS.

Description:

Identifying values from customer's perspective. Specification of how every step and process contributes to the end goal. Creating flow by a careful analysis of each step in the process and introducing ways to maximize efficiencies and reduce waste. Optimizing to produce the product customer actually needs in the time when he needs it. Continuous improvement of the processes with the aim of achieving perfection.

ROLES AND RESPONSIBILITIES:

- Develop back-end components to improve responsiveness and overall performance
- Designed and implemented low-latency, high-availability applications.
- Involved in code reviews and code refactoring in peer-to-peer review process
- Familiarity with some ORM (Object Relational Mapper) libraries.
- Worked collaboratively with design team to understand end user requirements to provide technical solutions and for the implementation of web application features.

Project 1:

Project Title	: ITS Assurance Dashboard
•Role	: Python Developer
•Technologies	: Python, Bit bucket, Linux, MySQL, ansible, Jenkins.

Description:

ITS Assurance Dashboard is a web-based application developed for Cisco, aiming to automate Linux server alerts and seamlessly integrate them into a user-friendly frontend dashboard.

Developing a Python script to fetch alert data from remote Linux servers and generate well-structured reports, which can be easily distributed via email.

Leveraging Ansible playbooks to efficiently configure the remote servers for seamless integration with the application.

ROLES AND RESPONSIBILITIES:

- Interacted with clients to discuss Requirements and involved in Technical, Functional analysis.
- Every day attending the client meeting and discussing the requirements.
- Implemented unit tests for the code in Test Driven Development using Agile, Scrum methodologies.
- Implemented business logic as per client requirements.
- Here we are following two-week sprint, after compensation of sprint conducting sprint review and sprint planning meetings. we are discussing any roadblocks and any dependency.