**Mohammad Sharique**

**Python Developer**

**TCS, Pune**

**CAREER OBJECTIVE**

Seeking a challenging, growth oriented position in a progressive and innovative organization, where my professional skills and constant drive towards success enables me to help further development of organization and myself.

**PROFESSIONAL SUMMARY**

* Having excellent experience of 3.3 years in Software Development. See
* Developed application using Django framework which is based on model template view design pattern.
* Extensively used Django technologies, which includes forms, templates and orm for communication with database in different forms.
* Extensively used decorators, validators actions using Django Framework.
* Worked on CSV files while trying to get input from the MySQL database.
* Good experience of storing, retrieving and manipulating data from MySQL.
* Good technical mentoring, code reviews to deliver quality output.
* Create and write result reports in different formats like txt, csv, xls and JSON.
* Good knowledge on analyzing business requirements and planning accordingly.
* Excellent troubleshooting and debugging abilities for web applications.
* Having good logical, analytical and problem – solving skills.
* Participated in trainings offered in order to increase technical skills.
* Involved in knowledge sharing and knowledge transfer to the new members of the project and preparation of knowledge transfer documents.
* Good in Oral and written communication skills.
* Worked with others in a team environment as well as an individual environment.
* Quick learner and adaptive to new and challenging technological environment.
* Taking ownership of an assigned work.

**WORK EXPERIENCE**

**Designation :-** Python Developer

**Company Name :-** ITE Software Solutions Pvt Ltd August 2018 – Present.

**Company Address :-** S.NO. 50/16, Ahilyadevi Complex,

Dhayari Narhe Road,

Pune-411041, Maharashtra.

**CONTACT DETAILS**

Chaprasipura, Amravati, MH 444606

+91 8788962705

shariquedev1.0@gmail.com

**SKILLS**

Python

Django

ORM

Postman API

Flask

Logging

Numpy

Panda

Jira

SQL

MySQL

AWS

HTML

CSS

Bootstrap

Git

Github

**LANGUAGES**

English

Hindi

Marathi

**PROJECTS**

1. **CRM (Customer Relationship Management)**

**Environment:-** Django, Django Rest Framework, Python 3.x, HTML, CSS, MySQL.

**Client:-** TCS Pune.

**Summary:-**

It is system to store the necessary data required by companies to maintain satisfactory relation with direct consumer or client which may include individual person or an organization. Due to rapid evolution of technology in past few decades where information related to a person can benefits company drastically, CRM help to store client related data.

CRM is used for maintaining good relationship with regular clients and to identify the client which can be converted into potential client.CRM provides tools to find details related to client very systematically.CRM can help to track down all the opportunities and convert them possible revenues.

**Roles and Responsibility:-**

* Developed backed modules using Python on Django Web Framework.
* Designed and developed data management system using MySQL.
* Tested implemented models using Unit testing module in Django Web Framework.
* Tweaked the code and removed unnecessary redundant code to improve the performance of the program.
* Used Django API’s to access data from data base.
* Using Django REST Framework performed CRUD operation on the database.
* Developed feature in CRM to store the data related to client in MySQL using Django Rest Framework.
* Contributed in the development of knowledge transfer documentation.

1. **Inventory Management System**

**Environment**: -Django, Python 3.x, HTML, CSS, MySQL.

**Client:-** Internal.

**Summary:-**

Provides the searching facilities based on various factors. Such as worker, goods and expiry management. Provides filter result related to goods, expiry and management. It helps to manage the information related to workers. It increases the efficiency of managing the worker and category. It integrates all records related to manager.

Inventory management system can be used for small scale organization or for large scale organization where inventory management become difficult without having centralized system where all data can be stored, modified and retrieved when needed.

**Roles and Responsibility:-**

* Utilized Django Framework for creating web applications utilizing model view control engineering.
* Overseen, created and composed dashboard control board for clients and administrators utilizing Django.
* Implemented configuration changes for data models.
* Handled potential points of failure through error handling and communication of failure.
* Contributed in the development of knowledge transfer documentation.
* Carried out various mathematical operations for calculation purpose using python libraries.
* Using Git version control tool to coordinate team – development.
* Designed and development the UI of the website using HTML, CSS and JavaScript.
* Performed testing using Django’s Test Module.

1. **Online Sports Turf Playground Booking System**

**Environment**: - Flask, Python 3.x, HTML, CSS, SQLAlchemy.

**Client:-** Internal.

**Summary:-**

Online Sport Turf Playground Booking System is a booking system used to enquire and book the ground for event. Easy and efficient way to search availability of ground. Three level of account management i.e Admin, Manager and User. It eases the management related function and reduces the conflict regarding the availability and managing schedules.

As when the ground is free user can confirm the registration of venue by paying registration fee or by paying full payment in advance. User friendly UI help user to search for venue availability and if the ground is not available at that time, status could be tracked with help of email provided by client.

**Roles and Responsibility:-**

* Requirement analysis. Customer interaction for requirement clarification.
* Designed, developed and maintain project using flask.
* Overseen, created and composed dashboard control board for clients and administrators utilizing Flask.
* Python/Flask based web application, SQLAlchemy and reconciliations with outsider email, informing, stockpiling administrations,
* Contributed in the development of knowledge transfer documentation.
* Preparing user interface for user.
* Getting through involved in the programming of web based application.
* Responsible for debugging and troubleshooting web based application.

**TECHNICAL COMPETENCIES**

* **Programming skills** :- Python
* **Web Technologies** :- HTML/CSS, JSON, Java Script, Bootstrap
* **Web Framework** :- Django, Flask
* **Development Tools** :- PyCharm, Vscode, Jupyter
* **Operating system** :- Windows 7, 8 and 10, Linux/Unix Ubuntu
* **Databases** :- SQL, MySQL, PostgreSQL
* **Version Controls** :- Git, GitHub
* **Web Services** :-AWS, Boto3, S3 Bucket
* **Other tools** :- Putty, Filezilla, Postman API, Agile
* **Python Libraries** :- Paramiko, Openpyxl, Django Rest Framework,

Pandas, Numpy

**EDUCATION**

|  |  |  |
| --- | --- | --- |
| **2010-13** |  | **B.E In Electronics and Communication**  P.R.Patile College of Engineering  Dist Amravati |

**PERSONAL DETAILS**

**Name :-** Mohammad Sharique Mohammad Ayaz

**Address :-** Risala Line, Behind TB Hospital,

Sunderlal Chawk, Chaprasipura,

Amravati, Maharashtra. 444606

**Passport no :-** K1747581

**Marital status :**- Married