PRADIP CHAVAN

Software Engineer

Contact : +91-7620233186
E-Mail : c.pradipg@gmail.com
Location Preference : Pune, Bangalore, Mumbai etc.

Objective :

To secure a responsible position and fully utilize and improve my experience and skills, while making a significant contribution to the success of the company**.**

Profile Summary :

- Worked as a productive and positive team member to Design, Code, Test, Debug Operation.
- Work experience of 3 years as **Python Developer**.
- Working experience in software design, development, implementation using **Python** and **Django Technologies.**
- Areas of interest include **Web Development.**
- Strong Python development experience with agile-like development processes, including continuous integration strategies.
- **Django Framework** that was used in developing web Application to implement model view control architecture.
- Knowledge about setting up **Python REST API Framework** using **DRF (Django Rest Framework)**
- Good working knowledge of **Pytest**, **Logging**, **Django db (ORM), MVC**, **JSON**.
- Familiar with Data Science Libraries NumPy, Matplotlib and Pandas.
- Familiar with front end technologies like **HTML**.
- Hands-on experience with application development using IDE's like **PyCharm**.
- Created database using **MySQL**, wrote several queries to extract data from database.
- Working experience in maintaining version control systems such as **GIT** & Used **GITHUB** for deployment of code.

Technicals :

- **Web Framework:**   **Django 2.x .**
- **Development Tools (IDE):**   PyCharm, Vs code etc.
- **Operating Systems:**   Windows.
- **Web server:**   WSGI.
- **Database:**   MySQL, Sqlite3.
- **Versioning Tools**:   GIT.
- **Testing Framework**:   PyTest, Unitest.
- **Continuous Integration Tool**:   Swagger, Postman.
- **Project Management Tool**:   Atlassian Jira.
- **Web Service**:   Django REST Framework
- **Other Working Knowledge:**   Microsoft Excel, MS Project, PowerPoint, My SQL.

- **Project Management Methodology:**   Waterfall Model, Agile and Scrum Methodology.

Work Expérience :

Pride Technologies.

      Duration –   **October 2018** to **till date**.
      Designation –   **Software Engineer (Python Developer).**
      Location –   **PUNE, India**

Project Details :

Project 1:	**Molife**
Role:	**Software Engineer.**
Location:	**Pune.**
Environment:	**Python, Django, Pytest**, **MySQL, GIT.**

Description:

A developing a Healthcare delivery, coordination and information platform simply contains and supports access to customers, vendors and for operational information of healthcare accessible to administrators, support staff, seller's vendors and customers, with access constrained by user-permissions based on role and department.
The goal is to provide Advanced to senior systems and network to peoples with ease and clarity in accessing data, but also to support analytics to improve operations strategically and in a fact-grounded way.

Responsibilities:

- Understand the flow and confirm same with client in meeting
- Effectively translated client requirement into application design and system requirements.
- Involvement in various aspects of the software development lifecycle including requirements capture, design, implementation
- Developed user define Python modules for common functionalities such as Database connectivity, file processing, Extract the records from database
- Developed code in Python by using Django Framework.
- Developed Django ORM to make data interaction.
- Resolved technical issues by debugging and support coding and testing functions.
- Responded to application issues by troubleshooting, analysis and assessment of root cause.
- Implemented module collectively with team and coordinated implementation with Frontend developer
- Actively participated in standup project status meetings, sprint meetings or client calls.

Project 2:	**Bronx26M.**
Role:	**Software Engineer.**
Location:	**Pune.**
Environment:	**Python, Django, MySQL, GIT.**

Description:

The objectives of the Project show all customized design, R&D data, reports of automotive manufactured and sells of all types of customized automotive and its components. The system will be able to handle many services to take care of all customers in a quick manner, all types of models testing etc. As a solution to any of the design and quick processing, testing, this software will be used to overcome those drawbacks. Safety, easiness of using and most importantly the performance testing efficiency of information retrieval is some benefits the development team going to present with this system.

Responsibilities:

- Write effective, scalable code.
- Coordinate with internal teams to understand user requirements and provide technical solutions.
- Understand and Analyse Customer requirements and Business logic.

- Involved in Preparing Low level Design of Application To take part in software and architectural development activities.
- Conduct software analysis, programming and White box testing and debugging.
- Develop back-end components to improve responsiveness and overall performance.
- Involved in fixing application to ensure timely delivery along with writing unit test cases.
- Understand debugging tools and techniques to identify and resolve issues and defects.

Educational Background :

Sanjay Ghodawat Institute, Kolhapur, Maharashtra (2012-16)
- Bachelor of Engineering in Mechanical

Sadguru Junior College Islampur, Maharashtra (2012)
- Intermediate (Class 12th)

Personal Details :

Date of Birth:	07th June 1995
Marital Status:	Single
Hobbies:	Playing Cricket, ,Swimming, Trekking.
Languages Known:	English, Hindi, Marathi
Current Address:	Renuka Residency, Karvenagar Canal Road Lane No 4, Pune, Maharashtra, 411052

Declaration :

I hereby declare that all the information given above is true as per my knowledge and belief .

Pradip Chavan