

Shrikant Rathod

Software Engineer

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Objective

Software Engineer having 2.3 years experience of working in IT industry. Diligent learner focused on improving performance through effective collaborations. Interesting in learning Data Science.

Experience Summary

- Developed backend of the application using the Django framework.
- Experienced with full software development life-cycle and database design.
- Understanding the SRS of the client requirement.
- Experience in Object Oriented Programming (OOPs) concepts using Python.
- Experience of working in Agile methodology.
- Knowledge of maintaining various version controls systems using GIT.
- Good understanding of HTTP methods.
- Knowledge in SQL queries.
- Involved in writing unit test cases.
- Good analytical and programming capabilities coupled with excellent decision making skills.
- Actively Involved in Scrum Meeting to discuss the Issue.
- Accompanied with this a good team player, good communication skills and flexible to work when and where required.

Technical Skills

Programming Language	Python 3.x
Python Framework	Django, Flask
Methodology	Agile
IDE	PyCharm
Databases	MYSQL, SQLite
Operating Systems	Windows
Project Management Tool	Ejira
Web Technologies	HTML, CSS
API Testing Tools	Postman and Swagger
Sub-versioning Tool	Git

Professional Experience

- Currently working as a **Software Engineer** in **IFS India Mercantile** from **August 2018** to till date.

Project Details

PROJECT - 1: TELECOM

Description: Communications service providers support a broad range of services and functions with their OSS/BSS. BSS primarily consists of order capture, Customer Relationship Management and Telecommunications billing. Whereas OSS covers Order Management, Network Inventory Management and Network Operations.

Project Technologies: Python 3.X, Django, MYSQL, DRF, ORM, HTML, CSS, Restful API's etc.

Responsibilities:

- Responsible for Data Source Creation Module.
- Responsible for producing API's for create, retrieve, update, delete.
- Involved in Development and Integration with other modules.
- Involving in developing various API's.
- Testing the API on Postman or Swagger.
- Work on bug fixing and improving application performance.
- Work collaboratively with design team to understand end user requirements to provide technical solutions and for the implementation of web application features.

PROJECT - 2: AUTOMOTIVE

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.

Project Technologies: Python 3.X, Flask, MYSQL, FlaskRestAPI, SQLAlchemy, ORM, HTML, CSS, Restful API's etc.

Responsibilities:

- Develop back-end components to improve responsiveness and overall performance
- Familiarity with front-end technologies (like JavaScript and HTML5)
- Design and implement of low-latency, high-availability, and applications
- Integration of data storage solutions
- Familiarity with some ORM (Object Relational Mapper) libraries
- Work collaboratively with design team to understand end user requirements to provide technical solutions and for the implementation of web application features.

Educational Summary

Education	Board/University	Specialization	Passing Year	Percentage (%)
Graduation(B.E.)	SGBAU Amravati University	Mechanical Engg.	2014-2015	76.00
HSC	P.N. College Pusad	General Science	2010-2011	68.15
SSC	K. D. High school Pusad	-	2008-2009	67.17

Personal details

Father's Name : Mr. Devicharan Rathod
Mother's Name : Mrs. Bebi Rathod
Nationality : Indian
Date of Birth : 17-Oct-1993
Language Known : Hindi, Marathi, English
Permanent Address : At-Nandpur Post-Moha Tq-Pusad Dist-Yavatmal (445204)

Declaration

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Place:**Name: Shrikant Rathod****Date:**