MANIK A.R. ⭐ Featured

Software Developer seeking roles in Software Development,Application Programming,Application Maintenance,Project Management,Requirement Analysis,Solution Architecture,Python,C++,Django,DRF,Flask,DjangoDB,SQLAlchemy,Oracle,MySQL,Sqlite,REST,HTML

Current Designation: Software Developer -Python Developer

Current Company: L&T Infotech

Current Location: Pune

Pref. Location: Bengaluru / Bangalore

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: Software Developer,Software Development,Application Programming,Application Maintenance,Project Management,Requirement Analysis,Solution Architecture,Python,C++,Django,DRF,Flask,DjangoDB,SQLAlchemy,Oracle,MySQL,Sqlite,REST,HTML,Git,GitHub

Total Experience: 3 Year(s) 9 Month(s)

Notice Period: 1 Month

Highest Degree: M.Tech [Computer Science and Engineering]

Verified :   Phone Number | Email - id

Last Active: 19-Jan-21   Last Modified: 19-Jan-21

Summary

Around 3.9+ years of experience in software design, development & unit testing using Python, Django Restframework, , Flask.
Experience with SDLC, desgining scalable platforms, database design(Oracle) & agile methodology.
Experience in designing and developing web-services, REST-API with Flask & Django Restframework(DRF), MVT, JSON, ORM(SQLAlchemy, Djangodb), Design Pattern.
Working experience of front end technologies like HTML, Javascript
Hands-on experience of application development
Good at writing & doing an unit testing using unittest &
Expertise in OOP's Object-Oriented Programming like Python.
Experience of debugging and solving bugs using logging
Good knowledge of version control system tools like
Experience of working in Agile-Scrum , waterfall methodology and model.
in Pycharm IDE , Oracle, MySQL's Workbench.
pytest
GIT & Used GITHUB repository for deployment of code.

Work Experience

L&T Infotech as Software Developer -Python Developer
Nov 2016 to Till Date

PROJECT DETAILS
 Title : Insurance Policy Management
 Duration : 2.4 years
 Environment : Python, Django Restframework, ORM, Pytest,Git,GitHub,Logging,Windows
 Online Insurance management system is a web application for tracking the details of the insurance

policy, customer details and agent details. The Insurance management system is a complete solution for organization, which need to manage vehicle insurance. It allows users to register customer with their personal and vehicle details which will be passed to the Enquiry/ Registration module. Once the policy insured after documents verification, underwriter's evaluation and analysis and successful payment, system generates and sends the digital permanent policy details to the customer.

ROLES AND RESPONSIBILITIES:
Involvement in various aspects of the software development lifecycle including requirements
Involved in designing and implementing REST-API at producer using DRF.
Understand the flow and confirm same with client in meeting.
Implemented module collectively with team and coordinated implementation with Frontend developer.
Coding of different modules as per the business requirements and preparing technical specifications documents for those functionalities.
Actively involved in standup meetings, sprint meetings, retrospective meeting etc.
Involved in fixing application to ensure timely delivery along with writing unit test cases.
Worked on Enquiry, Registration,Login, Claim, Billing, Renewal, Payment modules.
capture, design, implementation of new requirement and change request.

Title : HCIS (Health Care Information System)
Duration : 1.5 years
Environment : Python, Flask, ORM, Pytest,Git,GitHub,Logging,Windows
It is Health Care Information System is addressing all issues of hospital domain and for effective management of patients in a hospital. This project handles all details of patient and his/her registration, Patient problems/symptoms characteristics with his/her past history. This project also works for IPD/OPD patients' management, doctor profile management, a new module of machine learning is being introduced.

ROLES AND RESPONSIBILITIES:
Involved in coding and implementing module of this application.
Worked with senior engineers to get review on work done before perform coding.
Involved in fixing application to ensure timely delivery along with writing unit test cases.
Implemented using Python Flask Web Framework with SQLAlchemy ORM.
Coordinated with Front-end developer for implementation.
Understand debugging tools and techniques to identify and resolve issues and defects.

Education

UG: **B.Tech/B.E. (Computers)** from **Shivaji University, Maharasthra** in **2007**

PG: **M.Tech (Computer Science and Engineering)** from **Jawaharlal Nehru Technological University (JNTU)** in **2012**

IT Skills

Skill Name	Version	Last Used	Experience
Python 3.x , C++			
Django, DRF, Flask			
Djangodb, SQLAlchemy			
Oracle12c , MySQL, Sqlite			
HTML, Javascript, JINJA			
Pytest, UnitTest			
JIRA			
Pycharm, VSCode			
PyPDF2, openpyxl			
Git, GitHub			
Apache Tomcat, WSGI			

| outlook 365 |
| postman |
| Swagger, cURL |
| Windows10/ Linux |

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Marathi				

Affirmative Action

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time