

python Developer

python Developer - Invensys Technologies

Bengaluru, Karnataka

- Having 2+ years of experience in development, Implementation of Web applications with on Python & Django.
- Experience in designing & developing software systems using oops concepts.
- Experienced in developing web Applications using Django Framework.
- Experienced in developing Web Applications using oops.
- Hands in developing Web Applications using mvc & mvt patterns.
- Having good Knowledge in python like Lists, Dictionaries, Tuples, Sets, list comprehensions and lambda Expression.
- Having good Knowledge in python advantages Concepts like Iterators, Generators and Decorators.
- Expertise in creating User Controls, Web Forms and client side validations using JavaScript.
- Experience in using various tools and IDEs for development and design like Eclipse, Net Beans.

Work Experience

python Developer

Invensys Technologies

November 2018 to Present

Technologies Used: Python, Django, html, CSS, and MySQL.

Description:

Sprint Self Care Portal is currently running Mobile services using MSDP solution from Accord software & Systems. The offering is currently available only for Sprint/Boost prepaid customers on feature phones. Now, Sprint/Boost wants to provide activation service to its end-customers using ESN. There are two modules in this project 1. Activations and 2. My Account. 3. Instalment Billing. In Activations module end user can activate his phone directly using ESN, user will get new phone number to the user. In My Account module user can able to see his activated plans and data usage and all. If user wants to change the plans he can do it in My Account module. Sprint Prepaid Instalment Billing Care Portal is offering the capability for customer care agents to process requests from prepaid customers to make purchase phone from Sprint on credit with payback through instalment billing, and requests from prepaid customers for return/refund of phone purchased with instalment billing via care.

This project describes the functionality of the Care Portal Instalment Billing workflows that enables a Sprint Care agent to perform purchase/return of phone on instalment billing on behalf of a prepaid customer.

Responsibilities:

- ❖ Developing web Server Pages for manipulating user interface.
- ❖ Implementing Controllers using Django MVC Framework.

- ❖ Implementing the Validation logic using JavaScript.
- ❖ Developing static pages using Bootstrap and CSS.
- ❖ Defect Fixation: Resolving the issues.
- ❖ Integrating modules and performing Unit testing.
- ❖ Writing the unit test cases.
- ❖ Coordinated with internal and external Client resources to troubleshoot issues.
- ❖ Coordinated with other teams and team members to follow up and close production related issues.

Project 2:

Python/Django Developer

Invensys Technologies

January 2018 to Present

python Developer

LIMS

November 2017 to October 2018

Technologies Used: Python, Django, html, CSS, JavaScript and mysql.

Description:

LIMS is a Logical Inventory Management System. Management of inventory involves tracking information about equipment, facilities and circuits e.g. the location and quantities of the equipment etc. The LIMS application supports the storage and manipulation of logical data associated with services provided by Mind Logics. The physical details of the service are actually managed outside of LIMS, but LIMS is able to leverage the information to enrich the logical details. By tracking the logical assets (such as active ports, circuit ids, IP addresses, etc.) this system can help network operations determine the network usage and available capacity as well as enable automated network design and planning. It also enables Service Assurance systems to find the impact of a network fault on the customer's circuits.

Responsibilities:

- ❖ Developing Server Pages using html tags for manipulating user interface.
- ❖ Implementing Form Beans and Action classes using Django Framework.
- ❖ Implementing the persistence logic using ORM level.
- ❖ Implementing the Validation logic using Django validation frame work.
- ❖ Implementing the Validation logic using JavaScript.
- ❖ Configured the ORM Mapping files.
- ❖ Writing the unit test cases.

Education

Bachelor of Arts

YV University Kadapa

2017

Skills

Python developer