

Python Developer Python Developer Python Developer - COX Automotive sanjose Around 5 years' total IT experience as a software engineer and Python Developer and Salesforce Platform. Extensive experience in Python Django web frame works in implementing MVC architecture. Dealt with python libraries like NumPy, SciPy, and Pandas. Experience with full development lifecycle tools including Git, Jenkins, Maven, and Ant. Used Python modules such as requests, urllib, and BeautifulSoup for Python Data/web crawling. Familiar with data processing such as Data Crawling, Data parsing and Data analysis. Developed and tested many features for dashboard using Bootstrap, CSS and JavaScript. Skilled in debugging/troubleshooting issues in complex applications. Experience in developing and documenting Test Plans and automation releases. Highly motivated, quality minded developer, with proven ability to deliver applications in proper deadlines. Ability to learn quickly and to correctly apply new tools and technology. Performed troubleshooting, fixed and deployed many Python bug fixes of the two main applications that were a main source of data for both customers and internal customer service team. Worked on Agile/Scrum methodologies. Experienced in writing SQL Queries, Stored procedures, functions, tables, views, triggers. Experience in dealing with sales cloud, service cloud, marketing cloud. Dealt with Apex classes, triggers, Visual force pages. Experience in dealing with web service API's like REST with JSON format. Authorized to work in the US for any employer Work Experience Python Developer COX Automotive - Atlanta, GA March 2017 to Present Responsibilities: Involved in entire lifecycle of the projects including Design, Development, and Deployment, Testing, Implementation and support. Familiar with three main processes like Data Crawling, Data Parsing and Data Analysis. Good at using Python Pandas library. Involved in python unit testing. Experience in using Python features: Python Data Structures, Lambda Expressions, range and Xrange, PEP8 standardization, Control and Conditional structures. Experience writing Python programs in Linux environment where Linux log parsing, Linux Temp folder management, Process management. Worked on reading and writing of huge data of different formats like CSV, Excel, HTML and JSON. Serialized and DE serialized the python objects mainly data frames using python module Pickle. Stores data in byte format and saves the processing time while reading the

data frames. Used BeautifulSoup to fetch the web data. Prettified the data using BeautifulSoup so that data can be easily analysed. Python Unit test library was used for testing many programs on Python and other codes. Experience in writing Complex Queries, Sub Queries, Stored Procedures and Triggers in MySQL. Created a Git repository and added the project to GitHub. Experience in dealing with Jenkins. Utilized Agile process and JIRA issue management to track sprint cycles. Experience in Test Driven Development methodology. Environment: Python, Eclipse, Linux, PyDev, PyUnit, pandas, pickle, BeautifulSoup, GitHub, agile, Jira. Python Developer Thumbtack - San Francisco, CA June 2016 to February 2017 Responsibilities: Installing Python packages like NumPy, scipy in Linux environment. Dealt with Django frameworks for web applications. Excellent coordination in project activities and ensure that all project phases are followed and documented properly. Responsible for create brand new python -based solutions as well as debugging, isolation and resolving of issues. Plan, design, review and maintain python based applications and solution. Participated in daily scrum to implement agile scrum methodology helping the team maintain focus on the business objective with constant assessment and feedback. Manipulation and fetching of data using CRUD operations on MySQL Database. Developing new functionalities and integrating them with other components. Unit test all develop module using PyUnit, also develop custom scenario to test worst case scenario for the application. Hand full experience on LINUX operating system. Used extracted data for analysis and carried out various mathematical operations for calculation purpose using Python library - NumPy, scipy. Environment: Python, Sublime Text editor, Python, Pycharm, MySQL, Sublime, Linux, GitHub. Python front end developer Avalon group - Hyderabad, Telangana January 2013 to November 2015 Responsibilities: Built an AWS web application to analyze custom twitter trends Built database structure and wrote PostgreSQL queries. Built Amazon AWS and REDIS servers for data storing. Built a web journal with Flask framework and Jinja templates. Built Instagram similar web application with Django, WSGI, and Nginx. Built travel web application with Django, WSGI, Fabric, Nginx. Project #2: Role: Salesforce Developer Responsibilities: Used the sandbox for testing and migrated the code to the deployment instance after testing. Dealt with Force.com API and

web services including Apex Classes, Apex Triggers and Visualforce pages to develop custom business logic. Integrated Salesforce with external master detail using REST and SOAP API's. Customized application to extend Salesforce functionality and wrote Apex Classes to provide functionality to the Visualforce pages. Used SOQL & SOSL for data manipulation needs of the application using platform database objects. Created and used Email templates in HTML and Visualforce. Experience working in service cloud, supporting cases, developed workflows and triggers for automated case resolutions. Designed various Webpages in Visualforce for customers to select a variety of services offered by the org and integrate them with the pricing team. Worked on Salesforce to quick book integration. Implemented Security Settings and configured profiles and permission sets. Worked closely with sales team and business analysts and performed detailed analysis of business and user requirements, designed the solution by customizing various standard objects of Salesforce.com (SFDC). Worked with External objects in Salesforce which is another feature introduced with lightening components. Designed, developed, test and deployed custom Salesforce applications software using APEX Classes, Controller Classes, Batch APEX and APEX Triggers for various functional needs in the application. Worked on Validation Rules, Workflows, and approval processes. Developed Test cases for Unit Testing of the Mappings, and also was involved in the Integration Testing. Created and used Email templates in HTML and Visualforce. Developed and configured various Reports and Report Folders for different user profiles based on the need in the organization. Integrated the Web Services for extracting the data from external systems to display in the pages of Salesforce.com. Integrated all Marketo campaigns with Salesforce, providing segmented dashboards and funnel reports. Created search layouts to organize fields, custom links, related lists, and other components on record pages. Performed troubleshooting of various production issues. Resolving issues related to Governor Limits. Designed and deployed Custom tabs, validation rules, Approval Processes and Auto-Response Rules for automating business logic.

Project #1: Role: Web Developer

Responsibilities: Designed a web page effectively and responsive using HTML, CSS, JavaScript. Learnt about Ajax and JSON. Used Adobe Dream Weaver IDE to develop the website. Lead a

team of five fellow members and delivered tasks within deadline. Gained extensive experience while working on project in real time. Intern experience boosted My confidence levels to working as well-trained software professional. Environment: HTML, CSS, JavaScript, Ajax, JSON, Adobe Dream Weaver. Education Master's Skills Database. (3 years), HTML (3 years), Python (4 years) Additional Information Technical Skills: Programming languages: C, Python, Java, MATLAB, GitHub. Web Technologies: HTML-5, XML, CSS-3, JavaScript, Ajax, JSON, JQuery. Operating systems: Windows, Linux, Mac IOS. Database: Oracle11g (SQL & PL-SQL), MySQL.

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