

Python Developer Python Developer Python Developer - Pivotal Labs Dallas, TX Over 6+ Years of experience in Analysis, Design, Development and Management Around 4.5 years in Python (libraries used: libraries- Beautiful Soup, numpy, scipy and sublime text, Spyder, pycharm, emacs. Expertise in Object-Oriented design and coding.. Good Knowledge of Django, Flask Frameworks. Working Knowledge of Java and java related frameworks. Good knowledge of web services with protocols SOAP, REST. Good knowledge of server Apache Tomcat, Web logic. Knowledge of ORM mapping using SQLACHEMY. Experienced with databases using ORMs/DOMs for integrating with Mysql, Postgres, Neo4J, MongoDB, Cassandra SQLite. Also, experienced with writing custom queries through database connectors. Leveraging queueing architectures with AMQP/RabbitMQ and ZeroMQ for scalability, performance and building distributed systems. Experienced in web applications development using Django/ Python, Flask/ Python, and Node.js, Angular.js, DOJO, JQuery while using HTML/CSS/JS for server-side rendered applications. Experienced in developing API services in Python/Tornado, NodeJS while leveraging AMQP and RabbitMQ for distributed architectures. Experienced in writing SQL Queries, Stored procedures, functions, packages, tables, views. Having working Knowledge of Amazon AWS S3. Hands on experience in SVN, Git, JIRA, Bugzilla. Work Experience Python Developer Pivotal Labs - San Francisco, CA May 2014 to Present Responsibilities: Wrote python routines to log into the websites and fetch data for selected options. Used python modules such as requests, urllib, urllib2 for web crawling. Used other packages such as BeautifulSoup for data parsing. Worked on writing and as well as read data from csv and excel file formats. Worked on a resulting reports of the application and Tableau reports. Modifying data using SAS/BASE, SAS/ MACROS. Performed QA testing on the application. Developed approaches for improving NLP pipeline. Create custom VB scripts in repackaging applications as needed. NLP File Prep Settlement-Prepare files for review for Settlement. Held meetings with client and worked all alone for the entire project with limited help from the client. Environment: Python 2.7, Sypder (IDE), Windows 7, Terdata, Requests, urllib, urllib2, BeautifulSoup, Tableau. Python Developer HighGroove, Altanta, United States April 2013 to April 2014 Responsibilities: Worked with the design team for project structure.

Performed Design and Code reviews. Implemented the presentation layer with HTML, DHTML, Ajax, CSS and JavaScript. Performed coding in C++ on Linux Platform. Involved in writing stored procedures using MySQL. Optimized the database queries to improve the performance.

Developed in Windows and going to deploy it in Linux server. Worked on data exchange from website using XML, JAVA and Web Services. Involved in writing stored procedures using MySQL.

Optimized the database queries to improve the performance. Developed in Windows and going to deploy it in Linux server. Worked on data exchange from website using XML, JAVA and Web Services. Python Developer ZeOmega - Plano, TX July 2011 to March 2013 Responsibilities:

Designing for web and print, develop websites in HTML and CSS. Designing and developing all Flash related projects, which included a multi-page website with music, programmed animated elements, content stored in XML files and javascript hooks for analytics and a project which required integrating Box2DFlash for accurate physics. Python Developer Cisco - California, CA

March 2009 to June 2011 Responsibilities: Design, develop, test, deploy and maintain the website. Developed entire frontend and backend modules using Python on Django Web Framework. Designed and developed data management system using MySQL. Rewrite existing Python/Django modules to deliver certain format of data. Used Django Database API's to access database objects. Wrote Python scripts to parse XML documents and load the data in database.

Wrote XML and JSON files to load data in database. Handled all the client side validation using JavaScript. Created unit test/regression test framework for working/new code Using Git version control tool to coordinate team-development. Responsible for debugging and troubleshooting the web application.

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