Python Developer Python Developer Foxborough, MA   Around 7+ years of IT Experience in designing, developing, testing and implementing of various stand-alone and client-server architecture-based enterprise application software in Python on different domains.   Skilled experience in Python with proven expertise in using new tools and technical developments (libraries used: libraries- Beautiful Soup, Jasy, numpy, Scipy, matplotlib, Pickle, PySide, python-twitter, Pandas dataframe, networks, urllib2, MySQL dB for database connectivity) to drive .co   Good experience in developing web applications implementing Model View Control architecture using Django, Flask, Pyramid and Zope Python web application frameworks   Experienced in working with various Python Integrated Development Environments like Net Beans, PyCharm, PyScripter, Spyder, PyStudio, PyDev and Sublime Text   Basic understanding of protocols/technologies like HTTP, LDAP, JDBC, SSL, Servlet/JSP, SQL, HTML, XML   Good knowledge on front end frame works like CSS Bootstrap   Experience with Design, code, and debug operations, reporting, data analysis and web applications utilizing Python   Strong experience in Big data, Bigdata Integration and Analytics technologies including Apache Spark, Hadoop, Kafka, Stor   Good Experience with Django, a high-level Python Web framework   Sound experience in Object Oriented Programming using concepts like Multi-Threading, Exception Handling and Collections   Knowledge about setting up Python REST API Frame work using Django   Experience in working with Python ORM Libraries including Django ORM   Experience in implementing Model View Control (MVC) architecture using server-side applications like Django, Flask and Pyramid for developing web applications   Extended Testing framework by adding some helper classes and method   Good Knowledge in implementation of Python best Practices (PEP-8)   Good at writing SQL Queries, Stored procedures, functions, packages, tables, views, triggers using relational databases like Oracle, MySQL, DB2   Proficient in using editors Eclipse, PyCharm, PyScripter, Notepad++ and Sublime Text while developing different application.   Experienced in developing test automation framework with Python scripting& Selenium.   Having good knowledge in using NoSQL databases like Apache Cassandra (1.2, 2.0 and 2.1), Kubernetes and Mongo DB (2.6, 2.4), Orient DBF net   Having experienced in Agile Methodologies, PCI, Scrum stories and sprints experience in a Pythonbased

environment, Data analytics, data wrangling and Excel data extracts   Worked on various operating systems like Windows, UNIX and LINUX   Experienced in Shell Scripting and UNIX commands   Shares expertise throughout the organization and may provide user training for product   Excellent in Business Analytics. Interpersonal and communication skills, efficient time management and organization skills, ability to handle multiple tasks and work well in team environment.   Authorized to work in United States for any employer Authorized to work in the US for any employer Work Experience Python Developer Samsonite - Mansfield, MA March 2016 to Present Description: Samsonite is the worldwide leader in superior travel bags, luggage, and accessories combining notable style with the latest design technology and the utmost attention to quality and durability. We are principally engaged in the design, manufacturing, sourcing, and distribution of luggage, business and computer bags, outdoor, casual bags, travel accessories and slim protective cases for personal electronic devices.   Responsibilities: Designed and developed the server module and resolved issues and responsible for its enhancements   Architected and developed Python and Django for the backend development and front-end application using React, Webpack, Redux, and ES6/7 and PostgreSQL for the database.   Worked on Django ORM module for signing complex queries   Defined different Django API profiling techniques for faster rendering information   Used Ansible, Vagrant, and Docker for managing the application environments   Developed Python scripts for testing the car functioning on different services   Worked with Splunk for testing the performance and debugging server level problems   Implemented various Validation Controls for form validation and implemented custom validation controls using Object Oriented JavaScript   Working close together with QA and Operations teams to understand, design, and develop and end-to-end data flow requirement   Used React JS in components like JSX, creating React components, Virtual DOM, React Props, Lifecycle methods, working with the React States and Events   Developed Restful MicroServices using Flask and Django and deployed on AWS servers using EBS and EC2   Developed views and templates with Django view controller and template to create a user-friendly website interface   Worked on Django and RabbitMQ queues   Imported data using Sqoop to load data from MySQL to HDFS on regular basis.   Used Circle CI for continuous integration and delivery

platform over GIT   Used Django Migrations for designing and expanding of the database   Automated most of the daily task using python scripting   Involved in the CI/CD pipeline management for managing the weekly releases   Worked on Jira for managing the tasks and improving the individual performance   Making recommendations to the team in terms of appropriate testing techniques, shared testing tasks.   Environment: Python 2.7, Django, Django Rest, Flask, React, Redux, Circle CI, Vagrant, Splunk, New Relic Server, GitHub, Ansible, HTML5/CSS, PostgreSQL, Amazon Web Service (AWS), S3, EC2, EBS, PyCharm, Microsoft Visual Code, Linux, Shell Scripting, JIRA. Python Developer Minneapolis, MN November 2013 to January 2016 Description: Target is recognized as a leader in innovation across the retail industry. From pioneering the concept of designer partnerships to consistently being best in class in store design, Target remains focused on not only meeting, but exceeding, its guests' needs.   Responsibilities: Nvolved in analysis, specification, design, and implementation and testing phases of Softwar Development Life Cycle (SDLC) and used agile methodology for developing application. Upgraded existing UI with HTML, CSS, jQuery and Bootstrap   Working as an application developer experienced with controllers, views and models in Django   Used Salt Stack to configure and manage the infrastructure   Restful web services using Python REST API Framework Implemented the application using Python Spring IOC (Inversion of Control), Django Framework and handled the security using Python Spring Security   Tested entire frontend and backend modules using Python on Django Web Framework   Responsible for handling the integration of database system   Developed Server-side automation using Node JS scripting and connecting different types of SQL and NoSQL stores from Node JS   Used object-relational mapping (ORM) solution, technique of mapping data representation from MVC model to Oracle Relational data model with an SQL-based schem   Implemented Performance tuning and improved the Performance of Stored Procedures and Queries   Installed and configured py Builder for application builds and deploying it   Used Selenium Library to write fully functioning test automation process that allowed the simulation of submitting different we request from multiple browser to web application   Developed and Deployed SOAP based Web Services on Tomcat Server   Used Jenkins for continuous integration

for code quality inspection and worked on building local repository mirror and source code management using Git hub   Used IDE tool to develop the application and JIRA for bug and issue tracking   Wrote unit testing codes using unit test, resolving bugs and other defects using Firebug Used JIRA to assign, track, report and audit the issues   Used GIT to coordinate team development.

   Environment: Python, Django Web Framework, HTML, CSS, NoSQL, JavaScript, JQuery, Sublime Text, Jira, GIT, py Builder, unit test, Firebug, Web Services. Python Developer North Face Holdings - Hyderabad, Telangana March 2011 to September 2013 Responsibilities: Work with team of developers on python applications for RISK management   Design, develop, test, deploy and maintain the website   Designed and developed the UI of the website using HTML, AJAX, CSS and JavaScrip   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 Handled all the client-side validation using JavaScript   Expertise in writing Constraints, Indexes, Views, Stored Procedures, Cursors, Triggers, and User Defined function   I have also used Selenium Library to write fully functioning test automation process that allowed the simulation of submitting different we request from multiple browser to web application   Used JQuery for all client-side Java script manipulation   Created unit test/regression test framework for working/new cod   Using Subversion control tool to coordinate team-development   Developed entire frontend and backend modules using Python on Django Web Framework   Responsible for debugging and troubleshooting the web application   Developed views and templates with Python and Django's view controller and templating language to create a user-friendly website interface.   Environment: Python, Django 1.3, MySQL, Linux, HTML, XHTML, SVN, CSS, AJAX, Bugzilla, JavaScript, Apache Web Server, Django Education Bachelor's in Telangana JNTU - Hyderabad, Telangana Skills CSS (7 years), DJANGO (7 years), JAVASCRIPT (7 years), PYTHON (7 years), LINUX (5 years) Additional Information Skills PYTHON (9 years), CSS (8 years), DJANGO (8 years), LINUX (7 years), HTML (6 years), Javascript(Less than 1 year), Flask (Less than 1 year), C (Less than 1 year), AWS (Less than 1 year)

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