

Python Developer Python Developer Python Developer - ADVENTIST CARE CENTER Tallahassee, FL ? 7 years of experience in IT Industry with proficiency in Design & Development of Python, Java/J2EE, Django, flask projects ? Experience in Multi-Tier distributed Enterprise applications ? Extensive experience in system analysis, design, development and implementation of web based and client/server application using HTML, Angular JS, Bootstrap, underscore JS, Node JS, CSS, JavaScript, AJAX, JSP, JDBC, XML, XSLT, Python, Django, PHP, Flex. ? Working knowledge in multi-tiered distributed environment, OOAD concepts, good understanding of Software Development Lifecycle (SDLC) ? Developed Java/J2ee applications using spring, XML, Android, XSLT, and Basic C# applications including using Core Java concepts like OOPS, Multithreading, Garbage Collections, and Collection etc. ? Experience in Implementation of MVC/ MVW architecture using Servlet, Django, and RESTful, SOAP web service and SOAPUI ? Experienced in installing, configuring, modifying, testing and deploying applications with Apache, Cassandra, Tomcat and WebSphere using mod_ python, mod_wsgi environment. ? Extensively followed development methodologies such as Agile (SCRUM), Water Fall ? Used Git / GitHub to create repository and Putty to configure SSH server ? Excellent Experience of Databases such as MySQL, NoSQL, Oracle 8g/9g/10g, Microsoft SQL Server, PostgreSQL, SQL/PLSQL concepts such as procedure, function, trigger etc. ? Good Knowledge of using IDE Tools like Eclipse, NetBeans, Android Studio, Visual Studio, IDLE. ? Experience on Ruby Reg-Ex for pattern and Text matching. ? Good command on full life cycle application development. ? Designed and developed video and blogging website on PHP using WordPress on wamp server using MySQL database ? Experience with continuous integration and automation using Jenkins ? Developed documentation of project by using Sphinx ? Experience with Unit testing/ Test driven Development (TDD), Load Testing in JIRA, JENKIN ? Wrote AJAX framework to transform Datasets and Data tables into HTTP-serializable JSON strings Sponsorship required to work in the US Work Experience Python Developer ADVENTIST CARE CENTER - Orlando, FL March 2016 to Present Working on 3 different projects simultaneously. Two projects on Django based and other one is normally python and communication with API and database. Django projects is used MySQL and other one based on Ms-sql database. I

used Flash to make front End part in Django Projects and provided security system by applying separate cookies via company server verification. All these projects are used in the long term care environment (MDS, care plans) . There is file conversion into PDF and XML and transmission to Government(CMS). Responsibilities ? Made Django based project for Health Care system/ Long Term Care ? Maintained all python/java/django applications used by Adventist Care Centers ? Gathered all requirement for developing and analysing requirement of projects in giving time. ? frontend and backend modules using Python on Django ? Used My sql and MS Sql for database design for different projects ? Used API to communicate to other server via xml files. ? Used Test driven approach for developing the application and Implemented the unit tests using Python Unit test framework. ? Used Flash for developing front end design ? Used JavaScript and CSS for front end support ? Involved in the Complete Software development life cycle (SDLC) to develop the application. ? Followed AGILE development methodology to develop the application. ? Worked on Window and Linux environment for development and test ? Implemented Integration test cases

Environment: Python 2.6.6, PyQT, PyQuery, MVW, HTML5, CSS3, DOM, Flash, Shell Scripting, JSON, Rest, Apache, Django, MySQL, MsSql UNIX, Windows, and python libraries such as Numpy, sqlalchemy, mod_ python, WinSCP, Putty Python Developer January 2015 to February 2016

Responsibilities: ? Made Django web based apps for Insurance premium calculations. ? Gathered all requirement for developing and analysing requirement of projects in giving time. ? Developed entire frontend and backend modules using Python on Django ? Developed Merge jobs in Python to extract and load data into PostgreSQL database. ? Successfully migrated the Django database from SQLite to PostgreSQL with complete data integrity ? Used Test driven approach for developing the application and Implemented the unit tests using Python Unit test framework. ? Dynamic implementation of SQL server work on website using SQL developer tool ? Designed front end using UI, HTML, Bootstrap, Node JS, underscore JS, Angular JS CSS, and JavaScript. ? Used sphinx for documenting my implementation code/work ? Involved in the Complete Software development life cycle (SDLC) to develop the application. ? Followed AGILE development methodology to develop the application. ? Used and customised apache server to for checking our

developed project. ? Implemented Integration test cases ? Used mod_ python for deployment. ? Used Git to resolve and coding the work on python Environment: Python 2.7, PyQt, PyQuery, MVW, HTML5, CSS3, DOM, Angular.js, Shell Scripting, JSON, Rest, Apache Cassandra, Django, SQL, UNIX, Windows, PostgreSQL, and python libraries such as Numpy, sqlalchemy, mod_ python, Sphinx. Python developer Solar Turbines - San Diego, CA June 2013 to October 2014 Responsibilities: ? Closely involved in performance evaluation and User Acceptance Test. ? Developed web page using Django 1.8 framework on python ? Developed a portal to manage and entities in a content management system using Flask ? Designed the database schema for the content management system ? Wrote programs for performance calculations using Numpy and sqlalchemy. ? Worked on CSV files while trying to get input from the MySQL database as well NOSQL on Cassandra ? Wrote python scripts to parse XML documents and load the data in database. ? Worked in stages such as analysis and design, development, testing on Jenkin using local server and debugging. ? Organized data exchange and integration with customers and third-party systems using CSV, XLS, XML, DBF, JSON, and RESTful. ? Mod_wsgi environment to host the source code for deployment Environment: Python 2.7, Windows, flask and python libraries such as Numpy, sqlalchemy, MySQL DB, Jenkin, Sphinx, MongoDB Python Developer Fox Interactive - Los Angeles, CA June 2011 to May 2013 Responsibilities: ? Used SDLC process and used PHP to develop website functionality. ? Designed and developed the UI of the website using HTML, Nodes JS, XHTML, AJAX, CSS and JavaScript. ? Developed entire frontend and backend modules using Python on Django Web Framework on MySQL ? Used Django APIs for database access ? Designed and developed data management system using MySQL. Built application logic using Python 2.7. ? Used Django APIs for database access. ? Used Python to extract weekly hotel availability information from XML files. ? Parsed XML file using Python to extract data from database ? Participated in requirement gathering and worked closely with the architect in designing and modelling. ? Worked on development of SQL and stored procedures, trigger and function on MYSQL. ? Developed shopping cart for Library and integrated web services to access the payment (E-commerce). ? Designed and developed a horizontally scalable APIs using Python Flask. ?

Designed Cassandra schema for the APIs ? Used MonoDB for Database communication ? Developed shopping cart for Library and integrated web services to access the payment. ? Used Php language on lamp server to develop page. ? Used dot net framework for XSLT Conversation on Python scripting ? Used Flex for validation of request response and schema ? Developed dynamic interaction page on .net MS visual basic-2014, using SQL developer tools Environment: Python 2.6/2.7, JavaScript, Django Framework 1.3, SQL, MySQL, LAMP, JQuery, Adobe Dreamweaver, Apache web server, PHP, Lamp, underscore JS. SQL developer tool, Flex, Apache Cassandra, Sphinx, MongoDB Developer Cenvien Technologies - Hyderabad, Andhra Pradesh May 2010 to April 2011 Responsibilities: ? Performed Design, involved in code reviews and wrote unit tests in Python. ? Created UI and Implemented the presentation layer with HTML, DHTML, Ajax, CSS and JavaScript. ? Involved in writing stored procedures using MySQL. ? Used data types like dictionaries, tuples and object oriented concepts based inheritance features for making complex algorithms of networks. ? Worked with the design team for project structure. ? Created database access layer using JDBC and PL/SQL stored procedures. ? 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. ? Worked on Java based connectivity of client requirement on JDBC connection ? Used C++ concept to build some features of the website ? Used data types like dictionaries, tuples and object oriented concepts based inheritance features for making complex algorithms of networks. Environment: Python, Java, JDBC, servlets, Restful/SOAP web services, JSon Script, XML, SQLite, C++ Additional Information ADDITIONAL TECHNICAL SKILLS Platforms Windows, Unix/Linux Programming Skills Java, J2EE, SQL, PL/SQL, Design Patterns, XML, XSLT, JDBC, ASP.net, c++, C# Frameworks Spring, Hibernate. Web Technologies HTML 5, CSS, JavaScript, AJAX, J-Query and UI, Angular, PHP, DJANGO, Flask Database Oracle, MySQL, Microsoft SQL Server, PostgreSQL, SQL/ Plsql Servers Web sphere, Apache, Tomcat Repository Tools Perforce Other Skills Enterprise Product Catalog, Clarify CRM Framework. Other Tools Used Eclipse, ANT Build, SQL Developer, Visual Studio, Putty,

Name: Sara Johnson

Email: jeffrey71@example.net

Phone: 001-351-591-3907