

Python Developer Python Developer Python Developer - DXC Technologies Atlanta, GA Overall 4 years of experience in developing web-based applications, software development and design using Python, Django, CSS, HTML. Expert knowledge and experience in Object Oriented Design and Programming concepts. Experience using various version control systems like GitHub, SVN. Hands on experience with installation and configuration of Apache Tomcat server. Experienced in Agile Methodologies, Scrum stories and sprints experience in a Python based environment, along with data analytics, data wrangling and Excel data extracts. Performed Unit testing, Integration Testing and generating of test cases for web applications using Junit and Python Unit test framework Jenkins in the builds triggered by each push to GIT. Experience in developing web applications by following Model View Control (MVC) Architecture using server-side applications Django and Flask. Experienced in Agile Methodologies, Scrum stories and sprints experience in a Python based environment, along with data analytics, data wrangling and Excel data extracts. Excellent Experience on various Python integrated IDE's such as Sublime Text, PyCharm, Eclipse, NetBeans. Strong experience with frontend technologies like HTML5, CSS3. Experience in writing numerous test cases using JUnit. Experienced in installing, configuring, modifying, testing and deploying applications with AWS. Well versed with design and development of presentation layer for web applications using technologies like HTML, CSS. Experience with continuous integration and automation using Jenkins. Developed the required XML Schema documents and implemented the framework for parsing XML documents. Involved in Unit testing and Integration testing of the code using PyTest and UnitTest. Hands on Experience with parallel computing, multithreading. Experience with JSON based REST Web services. Authorized to work in the US for any employer Work Experience Python Developer DXC Technologies - Dallas, TX April 2018 to Present Responsibilities: Involved in analysis, specification, design, and implementation and testing phases of Software. Created Python and Bash tools to increase efficiency of call center application system and operations; data conversion scripts REST, JSON, and CRUD scripts for API Integration. Development Life Cycle (SDLC) and used agile methodology for developing application. Upgraded existing UI with HTML, CSS and Bootstrap. Working as an application

developer experienced with controllers, views and models in Django. Restful web services using Python REST API Framework. Build numerous Lambda functions using python and automated the process using the event created. Hands on experience in migrating Business from a physical data centre environment to AWS. Experienced in setting up EC2 instances, security groups and Setting up databases in AWS using S3bucket and configuring instance backups to S3 bucket. Performed S3 buckets creation, policies on IAM role based polices, MFA and customizing the JSON template Worked in MySQL database on simple queries and writing Stored Procedures for normalization. Deployed the project into Jenkins using GIT. Understanding of secure-cloud configuration, CloudTrail, cloud-security technologies (VPC, Security Groups, etc.) and cloud-permission systems (IAM). Extensive use of version controlling system GIT. Worked with View Sets in Django-REST framework for providing web services and consumed web services performing CRUD operations. Environment: Django, AWS, HTML, Python 3.7, Rest API, Eclipse, MS-SQL Server, GIT, Jira, Jenkins. Python Developer Coca-Cola - Atlanta, GA May 2017 to March 2018 Responsibilities: Used Django Framework in developing web applications to implement the model view control architecture. Developed views and templates with Python and Django's view controller and templating language to create a user-friendly website interface. Develop consumer-based features and applications using Python, Django, Flask, HTML. Designing Celery and multithreading for scheduling the tasks and multiple activities. Experience in using collections in Python for manipulating and looping through different user defined objects. With using of Python OS module on Linux environment, made job cloning and forking. Created deployment groups in one environment for the Workflows, Worklets, Sessions, Mappings, Source Definitions, Target definitions and imported them to other environments. Implemented Bash, Perl, Python scripting to Automate many day to day tasks. Extensive usage of SQL Profiler and Analytics for query optimization and maintenance. Created Business Logic using Python to create Planning and Tracking functions. Used web services like Amazon Web Services (AWS) EC2, AWS S3, Auto scaling, Cloud watch and SNS. Integration of data storage solutions using Django ORM system for MongoDB. Used Unit Test Python library for testing many programs on python and other codes. Developed and Tested

features of dashboard using CSS, Django and Bootstrap. Wrote Stored Procedures in SQL and Scripts in Python for data loading. Collaborated with team of QA to build and populate DB and to ensure the standards. Developed and Tested features of dashboard using CSS, Django, and Bootstrap. Implemented RESTful Web-Services for sending and receiving the data between multiple systems. Used object-relational mapping (ORM) solution, technique of mapping data representation from MVC model to Oracle Relational data model with an SQL-based schema. Implemented Performance tuning and improved the Performance of Stored Procedures and Queries. Installed and configured py Builder for application builds and deploying it. 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. Used JIRA to assign, track, report and audit the issues. Used GIT to coordinate team development. Environment: Python 3.4;2.7, Django 1.9;1.7, SQL, Linux, Mongo DB, HTML, Eclipse, JSON, XML, CSS, MySQL, Bootstrap, AWS. Web Application developer The Blog Smart Technologies - Hyderabad, Telangana November 2014 to August 2016 Responsibilities: Followed Agile Methodologies to manage full life-cycle development of the project. Developed views and templates with Python and Django's view controller and templating language to create a user-friendly website interface. Worked on large-scale, high-traffic Python web applications to define and implement new features, enhance core functionality, and integrate with other platforms and services. Design and implemented custom Bash scripts for controlling the data flow from the PostgreSQL database. Installation, configuring, upgrading, migrating, and patching of DB2, Oracle, and SQL Server. Expertise in establishing database connections for Python by configuring packages like MySQL- Python. Handled potential points of failure through error handling and communication of failure. Performed efficient delivery of code based on principles of Test-Driven Development (TDD) and continuous integration to keep in line with Agile Software Methodology principles. Build SQL queries for performing various CRUD operations like create, update, read and delete. Skilled in using Collections in Python for manipulating and looping through different

user defined objects. Special skills in developing user friendly, simple yet effective web-based applications. Environment: Python 2.7, Django 1.4, HTML5, CSS, XML, MySQL, CSS, Bootstrap, Mongo DB, MS SQL Server, Eclipse, GitHub. Education Master's Skills Django, Html, Bootstrap, Python, Flask, Matplotlib, Numpy, Mysql, Oracle, Pl/sql, Postgresql, Sql, Soap, Css, Jira, Couchdb, Mongoddb, Java, Rest, Http

Name: Cassandra Clark

Email: kevin06@example.com

Phone: 972-350-5829x5336