Job Seeker Redmond, WA   Over 7+ years of experience in Analysis, Design, Development, Management and Implementation of various stand-alone, client-server enterprise applications. Good experience of software development in Python and Many of its libraries- Beautiful Soup, Numpy, scipy, matplotlib, Pandas data frame, network, urllib2, MySQL dB for database connectivity and IDEs - Canopy(EPD), Spyder, Sublime Text, PyCharm, Emacs.   Good Experience in Python, Django, Zope, Pyramid Framework   Experienced in developing web-based applications using Python, Django, PHP, C++, XML, CSS, HTML, DHTML, JavaScript and JQuery.   Experience in analyzing and handling datasets using SQL, MySQL, SQL, Server, Oracle 10g, 11g.   Have good knowledge on NoSQL databases like Cassandra, MongoDB.   Good knowledge in maintaining various version controls systems such as SVN (Centralized Version Control System) and GIT (Distributed Version Control System).   Have very good Knowledge of Agile Methodologies (Scrum).   Good experience in Python, Django, Shell Scripting, SQL Server, UNIX and Linux.   Expertise in Object-Oriented design and coding. Good knowledge of various Design Patterns and UML. Experienced in writing SQL Queries, Stored procedures, functions, packages, tables, views, triggers.   Have good idea about development tools like BugZilla, Jira, Confluence, and Axosoft. Knowledge of the software Development Life Cycle (SDLC), Agile and Waterfall Methodologies. Good understanding of Django ORM.   Good knowledge of Apache Tomcat, Web logic Servers. Understanding of Python best Practices (PEP-8)   Well versed with design and development of presentation layer for web applications using technologies like HTML, CSS, and JavaScript. Experienced in requirement gathering, Use case development, Business Process flow, Business Process Modeling: extensively used UML to develop various use cases, class diagrams and sequence diagrams.   Good idea about testing tools like BugZilla, JIRA.   Skilled in debugging/troubleshooting issues in complex applications.   Experienced in Unit testing, Integration testing, User acceptance testing, Functional testing.   Active Participation in Full development life cycle (requirements, design, architecture, development, testing).   Thorough knowledge in various front end tools like HTML, DHTML, CSS, JavaScript, XML, JQuery, Angular JS, and AJAX. Hands-on experience in writing and reviewing requirements, architecture documents, test plans,

design documents, quality analysis and audits. Good working knowledge on Web Services, SOAP, XML, XSLT and UDDI. Extensive knowledge of J2EE Architecture (JSP, JDBC, Data Source, JNDI, JMS, Servlets,). Configured JDBC and JMX in tomcat to connect with Data base like oracle and MySQL. Experience in working with different operating systems Windows 98/NT/2000/XP/Vista/7/8, UNIX. Expert in maintaining technical documentation for projects. Excellent analytical and problem solving skills and ability to work on own besides being a valuable and contributing team player. Excellent Interpersonal and communication skills, efficient time management and organization skills, ability to handle multiple tasks and work well in a team environment. Authorized to work in the US for any employer Work Experience Unicon, Inc - Gilbert, AZ March 2015 to Present Description: Unicon understands technology. Since 1993, Unicon has provided technology services and solutions to hundreds of clients, including major universities and colleges, Fortune 100 companies, and global publishers. Unicon offers IT services and support, specializing in open source projects. Unicon's wide range of services helps enterprises maximize the benefits of open source software. We build custom solutions for clients by successfully integrating technologies to form complex, reliable systems. Unicon deploys quality, reliable, on-time, high-performance software, providing a satisfying user experience. Role: Data Integration Specialist Responsibilities: Used Django framework for application development. Developed user interface using, CSS, HTML, JavaScript and JQuery& Ruby on rails. Assisted in reduction of cost and optimization of supplier selection for the CRM Applications. Ensured high quality data collection and maintaining the integrity of the data. Cleaned data and processed third party spending data into maneuverable deliverables within specific formats with Excel macros and python libraries. Used several python libraries like wxPython, numPY and matPlotLib. Involved in environment, code installation as well as the SVN implementation. Build all database mapping classes using Django models and cassandra. Used Pandas API to put the data as time series and tabular format for east timestamp data manipulation and retrieval. Designed and developed data management system using MySQL. Creating unit test/regression test framework for working/new code This project also used other technologies like JQuery for java script manipulations, bootstrap for the

front-end html layout.   Responsible for debugging and troubleshooting the web application.

Developed, tested and debugged software tools utilized by clients and internal customers.   Coded

test programs and evaluated existing engineering processes.   Designed and configured database

and back end applications and programs.   Performed research to explore and identify new

technological platforms.   Collaborated with internal teams to convert end user feedback into

meaningful and improved solutions.   Resolved ongoing problems and accurately documented

progress of a project.   Environment: Python 2.7, scipy, Pandas, BugZilla, SVN, C++, Java, JQuery,

MySQL, Linux, Eclipse, Shell Scripting, HTML5/CSS. Red hat Linux, Apache RUBY, Cassandra

Python Web Application Developer State Street Financial Corp - Boston, MA January 2014 to March

2015 Boston, MA Jan 14 - Mar 15 Description: State Street is the engine that powers the world's

investments. And it holds and manages money for millions of people, clients and their clients. We

develop solutions to meet the client's challenges. We're responsible for 11 percent* of the world's

assets.   Role: Python Web Application Developer   Responsibilities: Created Project/Data

management applications to track complex scientific research   Designed and developed the

application architecture ranging from Database schema, application logic to user interface

Deployed applications using Django framework   Designed the Database schema using MySQL

Workbench and created Database using MySQL   Used Django Database API's to access database

objects   Projects involved continue backing up of databases in a master-slave setup. Experience

using queries to maintain and updated Database   Experience using mod WSGI with Apache to

deploy applications   Modified applications to transition from Apache to Gunicorn and Nginx   Setup

applications to render python app files from Gunicorn and static files from Nginx   Used GITHUB

and Gitlab rigorously to submit code for review, unit testing and deployment   Developed Application

logic using Python 3.3 and Django framework   Developed rich user interface using HTML, CSS,

JS, AJAX, Bootstrap for scientific applications   Integrated JQuery plugins for visualizing complex

scientific processes along with features like nested commenting system, LDAP integration

Extensive use of Linux shell along with scientific Linux   Developed visually appealing applications,

to visualize and allow downloading high volumes of data in various file formats   Environment:

Python 2.7, Django, Scientific Linux, Apache, Gunicorn, Nginx, MySQL Python Application Developer Credit Suisse - Raleigh, NC September 2012 to December 2013 Raleigh, NC Sep 12 - Dec 13 Description: Credit Suisse is a leading global private bank and wealth manager with distinctive investment banking capabilities, founded in 1856, we today have a global reach with operations in over 50 countries and 48,200 employees from over 150 different nations. Role: Python Application Developer Responsibilities: This project is to automate the validation of a website and API runtime is consistent to client's SLAs. (Service Level Agreements)   Designed and developed a testing suite using Python to perform an automated test for testing every function of the website.   Used Eclipse and Unix Shell for development environment.   Wrote a full Python Module to extract data from the MySQL source database.   Used the UNIX shell to run the Python module to generate .JSON files.   The modules are used to validate the .JSON files created for multiple data pulls on a given day.   Developed Business Logic using Python on Django Web Framework. Periodically committed code to GitHub and SVN for peer review.   Good knowledge of n-tier enterprise application architecture concepts and SOA paradigms.   Used DjangoDatabase API's to access database objects. Additional Information TECHNICAL SKILLS: Operating Systems Windows XP/7, Red Hat Linux, HTML, Python, Shell, MySQL, SQLite, TCP/IP SQL Programming Languages C, C++, Python, Java, Shell Scripting, Django   Web Technologies HTML/HTML5, CSS/CSS3, XML, DOM, AJAX, jQuery, JSON and CSS Bootstrap. Frameworks Django, Flask, Pyramid, PyJamas, Jython, Angular JS, Node JS, Spring, Hibernate Webserver Apache HTTP webserver, WebLogic, WebSphere, JBoss and Apache Tomcat IDE Eclipse, webstorm, Sublime Text, Brackets, Pycharm, Pystudio, Pyscripter. Analytic Tools Google Analytics Fiddler Cloud Computing AWS EC2, S3, RDS(MY SQL), SQS Deployment Tools Heroku, Amazon EC2, Jenkins and Fabric J2EE JDBC, JNDI, JSP and servlets Databases Oracle 8i/9i/10g/11g, MySQL, SQLite, Cassandra, Redis and mongo DB Testing Tools Bugzilla, Jasmine, Pyunit, JIRA and Junit Protocols TCP/IP, HTTP/HTTPS, SOAP Miscellaneous Git, SVN, CVS

Name: Janet Reed

Email: marshallpaul@example.org

Phone: 001-693-235-3705