

Python Developer Python Developer Python Developer - Arvest Bank Dallas, TX Over 4+ years of experience as an Application developer, software development and design using Python, Django, XML, HTML, DHTML, Oracle PL/SQL Experienced with Software Development Life Cycle, strong experience in data engineering, Database designs, agile methodologies, coding, testing of enterprise applications and IDE's such as PyCharm Actively involved in each phase of software Development life cycle (SDLC) and experience in Agile Software Methodology Experience in developing web applications by following Model View Control (MVC) Architecture using server side application Django Experience in Web Application Development, hands on experience of Python/Django, Flask, SQL Alchemy, SQLite Experience of using Python modules like NumPy, Matplotlib, Pickle, Pandas, SciPy, etc., for generating complex graphical data, creation of histograms, etc Skilled in Object-Oriented Design and Programming using Python Experience in working on various python packages such as NumPy, SQL Alchemy and SciPy Good knowledge in establishing database connections for Python by configuring packages MySQL- Python Experience in developing complex SQL Queries, Stored Procedures, Triggers, Cursors, Functions, and Packages along with performing DDL and DML operations on the database Experience in Bash Shell Scripting, SQL Hands on experience with continuous integration and automation using Jenkins Hands on experience with Build Automation tool like Maven, and version control tools such as Git, and GitHub Experience in working on different operating systems-windows, Linux, UNIX, and Mac also strong development experience on Linux based operating systems such as Ubuntu, Red Hat and CentOS Excellent communication, Teamwork, inter-personnel and presentation skills, fast learner and organized self-starter Ability to work on multiple projects with aggressive timelines, to prioritize and meet operational deadlines in a demanding, fast-paced environment or quickly changing priorities Ability to handle multiple tasks, Initiative and Adaptable. Self-motivated, organized team player with strong problem solving and analytical skills and total commitment to the organization goals Authorized to work in the US for any employer Work Experience Python Developer Arvest Bank - Lowell, AR July 2019 to Present Responsibilities: Involved in analysis, specification, design, and implementation and testing phases of Software

Development Life Cycle (SDLC) and used agile methodology for developing application. Participate in requirement gathering and analysis phase of the project in documenting the business requirements by conducting workshops/meetings with various business users. Worked with team of developers on Python applications for RISK management. Experience in MVC architecture using Django for web based application in OOP concepts. Worked on several python packages like Matplotlib, Pillow, Numpy, SQL Alchemy, and sockets. Used Pandas API to put the data as time series and tabular form for easy timestamp data manipulation and retrieval to handle time series data and do data manipulation. Used Python and Django to interface with the jQuery UI and manage the storage and deletion of content. Using Git version control tool to coordinate team-development. Wrote and executed various MYSQL database queries from Python using Python-MYSQL connector and MySQL db package. Environment: Windows, Linux, Python, Angular JS, libraries - (NumPy, SciPy, Pandas, PyCharm, PyQuery, Matplotlib), SQL Alchemy, MVC, Shell Scripting, JSON, SQL, UNIX. Python Developer Project - San Antonio, TX October 2017 to February 2019 Responsibilities: Involved in daily Scrum meetings and follows agile methodology. 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. Worked on developing web applications and implementing Model View Control (MVC) architecture using server-side applications like Django and Flask. Involved in developing views and templates with Python and Django view controller and templating language to create a user-friendly website interface. Developed views and templates with Python and Django view controller and templating language to create a user-friendly Website interface. Worked on writing and as well as read data from csv and excel file formats. Involved in working with Web-services backend development using Python (CherryPy, Django, and SQLAlchemy). Developed rich user interface using CSS, HTML, JavaScript and JQuery. Created a Python based GUI application For Freight Tracking and processing. Used Django framework for application development. Responsible for search engine optimization (SEO) to improve the visibility of the website. Created database using MySQL, wrote several queries to extract data from database. Setup automated cron jobs to upload data into database, generate graphs, bar charts,

upload these charts to wiki, and backup the database    Wrote scripts in Python for extracting data from HTML file    Used Git as version control tool, and Maven as Build tool    Responsible for debugging and troubleshooting the web application using Jira Bug Tracking Tool    Environment: MySQL, HTML, Python, Django, HTML5, CSS, XML, MySQL, JavaScript, Linux, Shell Scripting, urllib2, Json, CherryPy, Unix, Bootstrap, SQL Alchemy, Python Developer Buy For Less - Noida, Uttar Pradesh July 2015 to September 2017 Responsibilities:    Involved in development of entire frontend and backend modules using Python on Django Web Framework    Involved Developed dynamic web pages using python Django Frameworks and used Python and Django creating graphics, XML processing, data exchange and business logic implementation Installation and setting up Python/Unix test beds    Used the continuous integration (CID) tool Jenkins for automating the build processes    Implemented a continuous Delivery pipeline with Jenkins and GitHub, whenever a new GitHub branches are created Jenkins automatically attempts to build a new Docker container from it    Modified queries, functions, cursors, triggers and stored procedures for MySQL database to improve performance, while processing data    Created Database tables, functions, stored procedures and wrote prepared statements using PL/SQL    Automated the existing scripts for performance calculations using NumPy and Sqlalchemy    Used REST and SOAPUI for testing web service for server-side changes    Wrote scripts in Python for extracting data from HTML file    Involved in entire lifecycle of the projects including Design and Deployment, Testing and Implementation and support. Maintaining the scripts using the version Control    Involved in development of Python APIs to dump the array structures in the Processor at the failure point for debugging    Worked on different cross browsing capability issue for IE, Chrome, Firefox and Safari    Developed complex web, middleware, and back end systems in Python and SQL for Linux and Windows    Created PyUnit test scripts and used for unit testing & Used Git for the version control    Developed Merge jobs in Python to extract and load data into MySQL database    Developed user interfaces using HTML5 and JavaScript    Created a Git repository and added the project to GitHub    Utilized Agile process and JIRA issue management to track sprint cycles    Environment: Python, Django, Git, Jenkins, NumPy, SQLAlchemy, Rest, Soap, MySQL, SQL,

PyUnit    Project #3: Client: Goelzer Investment    Role: Python Developer    Responsibilities:

Responsible for gathering requirements, system analysis, design, development, testing and deployment    Having experience in Agile Methodologies, Scrum stories and sprints experience in Python    Developed user interface using CSS, PHP, HTML, JavaScript and JQuery    Wrote Python modules to extract/load asset data from the MySQL source database.    Designed and implemented a dedicated MySQL database server to drive the web apps and report on daily progress

Developed views and templates with Python and Django's view controller and templating language to create a user-friendly website interface    Involved in develop the REST Web services to expose the business methods to external services in the project    Worked on front end frame works like CSS, Bootstrap for development of Web application    Participated in requirement gathering and worked closely with the architect in designing and modelling    Created a Git repository and added the project to GitHub    Environment: Python, Django, MySQL, JavaScript, Eclipse, Linux, Shell Scripting, GitHub, JIRA, GIT. Education Bachelor's Skills Django, Python, Flask, Matplotlib, Numpy, Pandas, Sql server, Mysql, Oracle, Sql, Linux, Linux/unix, Unix, Sdlc, Frameworks, MongoDB, Git, Javascript, CSS, JQuery Additional Information Technical Skills: Programming Languages Python, Shell Script, SQL    Python Frameworks Django, Flask    Python Libraries NumPy, Matplotlib, Pickle, Pandas, SciPy, PyQt, SQL Alchemy    Databases MySQL, SQL Server, Oracle, MongoDB    SDLC Methodologies Agile, Waterfall    Operating systems Windows, Linux/UNIX

Name: William Lynch

Email: ashley82@example.com

Phone: 001-478-423-1179x122