Piyush Yadav

Full Legal Name: Piyush Yadav

Contact Number: +1 (510) 403-1598

Email ID: pyadavjava123@gmail.com

Current Location: Fremont CA

Current Visa status: Citizen

Education : Bachelors in BA from University of Phoenix , 2014

Years of exp : 8+

Current Company - Verizon, FL

hi all , i am piyush yadhav ,I am currently staying in Austin Texas. I live in feramont , CALIFORNINA ,

im a python full stack developer with experince of 8+ years in analaysing , designing , developing , testing and

implementaions applications also have a good proficency

in variety ofn platforms like python , java ,javscript ,

using frameworks such as django , linux , flask , spring

#coming to data bases ,in relational - i can work on ms sql , my sql , oracle , and in

non realtional data bases -i can work on mangodb , dynamodb , casandra and redis

tech skils

1 prrogramkng lang - nodejs , react js ,python , javascript

frame work - django angularjs , mangodb

web service- aws (ec2 ,ami , lambda , ebs, cloud wstch , aws config ,

pythone libraries - bs4 , numpy, scipy , matploylib , django, panadas , pyramid

os- windows, linux

## **Verizon, FL Nov 2019 – Present**

**Role: Sr. Python Developer**

**Responsibilities:**

* Generated Python Django Forms to record data of online users.
* Created PHP/MySQL back-end for data entry from Flash.
* Developed monitoring and notification tools using Python.
* Wrote Python routines to log into the websites and fetch data for selected options.
* Handled all the client side validation using JavaScript.
* Designed and Developed User Interface using front-end technologies like HTML, CSS, JavaScript, JQuery, AngularJS, Bootstrap and JSON.
* Worked with marketing company to built several Django, Pyramid, Flask and CherryPy applications.
* Worked on Django API's for accessing the database.
* Developed Views and Templates with Python and using Django's view controller and template language, Website interface is created.
* Knowledge in PIP in working with Software packages.
* Utilize SVN and Review Board for version control, pep8 styling, and potential bugs.Designed and created backend data access modules using PL/SQL stored procedures and Oracle.
* Good experience in writing SQL Queries and implementing stored procedures, functions, packages, tables, views, Cursors, triggers.
* Involved and played a leading role in database migration projects from Oracle to MongoDB, Cassandra, CouchDB databases based on my custom software. Experience in using collections in Python for manipulating and looping through different user defined objects.
* Developed and executed User Acceptance Testing portion of test plan.
* Generated Python Django forms to record data of online users and used PyTest for writing test cases.
* Involved in capturing the requirements for serial functional interface and other software requirements specification document.
* Used many regular expressions to match the pattern with the existing one.
* Monitoring and optimizing the database performance through database tuning, system tuning, application/SQL tuning.
* Involved in developing a video calling application using python web-sockets.
* Exposure to automation in Ansible using its Python API.
* Building and supporting libraries in the test automation infrastructure.
* Skilled in using collections in Python for manipulating and looping through different user defined objects.
* Worked on development of SQL and stored procedures on MYSQL.
* Worked on Oracle 12C Grid Control including monitoring/setup and performance tuning purposes.