

Python/Django Developer Python/Django Developer San Francisco, CA Authorized to work in the US for any employer Work Experience Python/Django Developer Cyient IN May 2017 to Present Translated the customer requirements into design specifications and ensured that the requirements translate into software solution. Application was based on service-oriented architecture and used Python 2.5, Django 1.5, Ajax, HTML, CSS for the frontend. Designed the front end of the application using Python, HTML, CSS, AJAX, JSON and jQuery. Worked on backend of the application, mainly using Active Records. Developed and designed an API (RESTful Web Service).

Used the Python language to develop web-based data retrieval systems. Designed and maintained databases using Python and developed Python based API (RESTful Web Service) using Flask, SQL Alchemy and PostgreSQL. Developed web sites using Django, Python, XHTML, CSS, and JavaScript. Developed and designed e-mail marketing campaigns using HTML and CSS. Tested and implemented applications built using Python. Developed and tested many features for dashboard using Python, CSS, and JavaScript. Created complex dynamic HTML UI using jQuery. Automated Regression analysis for determining fund returns based on index returns (Python/Excel).

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. Developed server-based web traffic statistical analysis tool using Flask, Pandas. Implemented and tested python-based web applications interacting with MySQL. Simple web app for reviewing sitcoms that gives users the ability to view, add, review, up/down vote, search, etc. DevOps/AWS Engineer UHC Task tracker - Sterling, VA November 2016 to April 2017 Written playbooks for generating custom SSH keys and uploading to the AWS Cloud. Launched an EC2 instance with custom security groups, with custom SSH keys and register the output for the further debugging process. Creating S3 buckets and also managing policies for S3 buckets and Utilized S3 bucket for storage and backup on AWS. Installing and Configuring the jenkins for the purpose of continues Integration and End to End automation for all build and deployments Deploying artifacts to S3 buckets from Jenkins using S3 Plugin. Downloading objects from S3 bucket using Ansible. Deploying objects from Jenkins to Tomcat application server using Ansible Playbooks. Creating

Auto Scaling groups and policies. Worked with Development and Testing teams to establish a build schedule, execute software builds in GIT and troubleshoot build failures. Responsible for creating and developing the build process environment Managed users, groups and file/directory permissions under Linux. Education Bachelor's in computer science rgpv - San Francisco, CA January 2010 to May 2014 Skills MySQL, Git, Javascript, CSS

Name: Ryan Chan

Email: johnsonrobert@example.com

Phone: 207.526.6396x0430