Python Developer Python Developer Python Developer Plano, TX Work Experience Python Developer VNS Infosystems Inc 2014 to January 2016 Source Control - GIT, SVN, CVS Involved in full software development life-cycle, designing scalable platforms, object oriented programming, database design and agile methodologies. Monitoring - ELK, Splunk, Grafana Built Web applications using Python, Django, Flask, JavaScript, AJAX, HTML and Jinga2 templating. Involved in front-end designing using React JS, ES6 Javascript, HTML, CSS, Cloud Automation -Terraform, Packer and Bootstrap Used the Model View controller ( MVC ) framework to build modular and maintainable applications. Implemented Test-Driven Development using PyChecker, PyLint and PyUnit and followed PEP-8 coding best practices. Worked with SQL databases like Oracle SQL Server, PostgreSQL and MongoDB Developed python scripts for automation and performing functional tests and data validation. Hands-On Experience with Requests, Numpy, Scipy, Matplotlib, Tkinter, nltk, TextBlob and Pandas python libraries during development lifecycle. Building reusable code and libraries for future use. Wrote and executed various SQL database queries from python using Cx Oracle, Python-MySQL connector and MySQL dB package. on Experience with parallel computing, multithreading, Experience with JSON based REST Web Experienced in writing and reviewing requirements, architecture documents, test plans, services. design and maintaining documents, quality analysis and helping with the software release process. Built various graphs for business decision-making using Python matplotlib library. Used Python library Beautiful Soup for web scrapping. Education Master of Science University of Texas at Arlington - Arlington, TX 2014 to May 2015 Bachelor of Technology in Technology Jawaharlal Nehru

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