Vidit Khare
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Cloud and DevOps engineer with 3.2 years of professional working experience in setting up CI/CD pipelines, managing infrastructure using Azure Cloud services, and automation of routine activities using Python & Linux scripting looking forward to work in a challenging environment.

PROFILE SUMMARY

- Building Continuous Integration, Continuous Delivery, and Continuous Deployment of software tools that used to support, enhance, and grow the CI and CD capabilities.
- Working knowledge of Azure services IaaS, PaaS and SaaS and coming trends in the Cloud space .
- Working knowledge of Azure DevOps
- Define and deploy monitoring, metrices and logging systems on Azure.
- Experience with container-based deployments using Docker, working with Docker images, Docker hub and Docker Registries.
- Experience with scripting and infrastructure automation using python and shell scripting.
- Experience in Red Hat Linux Administration tasks.
- Experience in requirement analysis, coding and testing various modules in a software development life cycle.
- Working experience on operating systems like Windows, Linux, Unix etc.
- Ability to learn and master new technologies and to deliver outputs in short deadlines.
- Passionate to work in technically challenging projects.

EMPLOYMENT DETAILS

Technology Analyst/Senior System Engineer at Infosys, Pune
(Oct 2020 – Present)

- Automation of creation of Azure Objects (VM, Storage accounts, VNETs, subnets etc) using powershell and JSON templates.
- Configuration of Azure storage account in Classic and ARM models.
- Configuring Role Based Access Control for organization using JSON, powershell, Azure portal.
- Configured Jenkins Jobs to automate the deployment pipelines based on integrated selenium test case coverage percentage.
- Managed various Bitbucket repositories for different projects and implement various role-based access mechanisms on the repositories.
- CARA plan preparation for automating various deployments and integrating it with Jenkins.
- Building and managing CI/CD pipelines for different projects.
- Experience in various Linux administration tasks.
- Trained new team members on Azure, automation, and DevOps.

System Engineer at Infosys, Pune
(Jul 2018 – Oct 2020)

- Building up end to end Pipeline from SCM to Deployment using DevOps Tools for Continuous Integration, Continuous Delivery, and Continuous Deployment.
- Making use of Jenkins as a continuous integration tool for builds and alert the developers when the build breaks with build report.
- Maintained Bitbucket repositories for DevOps environments.
- Developed Automated Tests: Unit & functional test (using Selenium) and integrating it with Jenkins.
- Implemented Build Automation using Jenkins, Maven and Artifactory.
- Wrote housekeeping, monitoring, transformation, and migration scripts using bash and python for Dev, QA, SVP, Calibration and Production Environments.

- Was involved in Analysing, designing, implementing, and validating strategies for Continuous integration and Continuous deployment using different Tools and Technologies.
- Collected the new technologies, tools and coordinating Client engagements.
- Ensuring proper documentation on internal wiki and publishing of design trade-offs, code best practices and lessons learned using SELC, Jira Confluence.

Intern Trainee at Infosys, Mysore

(Jan 2018 – May 2018)

- Designed a deep-learning-based software that will be able to colour black and white images to its near possible reality-based form using Python, Keras, Numpy, Scipy, Matplotlib, Tensorflow, Flask, Javascript, Html5 and CSS.

TECHNICAL SKILLS

Programming/Scripting Languages: Python, Linux Shell Scripting, Powershell Scripting
CI/CD: Git, Bitbucket, GitHub, SourceTree, Jenkins, Maven, Artifactory, Azure, Ansible, CARA
Automation: Selenium, Python and Linux
Platforms: Unix, Linux, Windows
Applications: Oracle Sql developer, SQL loader, Anaconda, Eclipse, HP ALM, Control-M, Source tree, MS Office, Azure portal

EDUCATION

- B. Tech in Information Technology form P.S.I.T. Kanpur in year 2018 with 77.3 % marks
- 12th from Oxford Model Senior Secondary School (C.B.S.E.) in year 2013 with 67.34 % marks
- 10th from R.K. Education Centre (C.B.S.E.) in year 2011 with 9.0 C.G.P.A.

PERSONAL DETAILS

Date of Birth   : 13th March 1996
Father's Name   : Naresh Khare
Languages Known   : English, Hindi