Nikhil Srivastava
B.Tech , Computer Science Engineering
Address: Golf City, Sector-75, Noida (UP)
Mobile : 8948958000
E-mail: nikhilsrivastava0070@gmail.com
LinkedIn: https://www.linkedin.com/in/nikhil-srivastava-304478114/

CAREER OBJECTIVE

DevOps Engineer with 2 year 4months of hands-on experience in architecting/ automating and optimizing mission critical deployements over large infrastructure. Proficient with Configuration Management and in developing CI/CD pipelines.

PROFFESSIONAL SUMMARY

- Currently working with Thakral One from Feb'21 to Present & Previous organization was Source One management Pvt Ltd for the client HCL Technologies from Oct'18 to Oct'2020.
- Extensive experience in automation of Version Control system like **GIT** and knowledge on **SVN** .
- Helped developer with VCS tasks such as Branching , merging and cherry pick changed and maintained the branching and build/release strategies utilizing GIT, **GITHUB** and **GITLAB.**
- Created GIT repositories and specified branching strategies that best fitted the needs for the clients.
- Automated the build process using **Jenkins** and handles complete build and release processes including code , documentation ,supporting testing team and reduce human error and speed up production processes.
- Administrated and implemented CI Tools Jenkin for automated build and helping the team for release the build.
- Implemented the setup for master slave architecture to improve the performance of **JENKINS.**
- Experience with GIT and **GERRIT** as an administrator. Understanding of software configuration management(SCM) .Hand-on to provide access by using Gitolite.
- Experience in infrastructure provisioning tools **[TERRAFORM and PACKER].**
- Experience in to use **Gitlab and Terraform** for infrastructure as a code.
- Knowledge of Containerization tools **Docker** , creating image by using Dockerfile and its component dockerhub , Docker private registry ,Dockercompose .
- hands-on knowledge of **Kubernetes .**

- knowlege of CI/CD on Kubernetes , Deploy to Kubernetes Jenkins Pipelines.
- knowlege of Monitoring Tools **prometheus , grafana .**
- Hands-On experience with **JIRA** , an issue and Project Management tracking tool & Ticket Solving tools **BUGZILLA.**

SKILLS

- **Operating Systems:** Windows , Linux, Ubuntu,Centos
- **Cloud Platform:** Amazon Web Services(EC2,S3,IAM,VPC,ECS,EKS) •
Scripting Language: YAML
- **Version Management Tool:** GIT , SVN
- **Container / orchestration Tools:** Docker / Kubernetes
- **Continuous Integration Tools :** Jenkins , Gitlab CI Pipeline
- **Configuration Management Tool:** Ansible
- **Monitoring Tool:** AWS CloudWatch,prometheus,grafana.
- **Provisioning Tool**: Terraform and Packer
- **Ticket/Project Management Tool:** Bugzilla/JIRA

CO-/EXTRA –CURRICULAR ACTIVITIES

- Worked as a coordinator at Spandan'17 at GLA University.
- NCC -A Certification

ACHIEVEMENTS

- INDO-NEPAL T-20 Inter State Tennis Ball Cricket Org. by Asian Tennis Ball Cricket federation
- Silver medal in Quality Circle inter-school competition

INTEREST & HOBBIES

- Internet Surfing
- Travelling
- Watching Movies, Listening to Songs, Playing Outdoor Sports

INTERPERSONAL SKILL

- Adaptable and able to pick new techniques
- Quick Learner, Confident and Hardworking individual.

PERSONAL DETAILS

Father's Name : Mr. K.P Srivastava
Mother's Name : Mrs. Vijay Laxmi Srivastava
Date of Birth : 10 September, 1996

Language Known : English & Hindi
Marital Status : Single

DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.