

# Piyush Shukla

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## PROFILE SUMMARY

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- Good hands-on knowledge upon Linux, Openstack and Openshift. Knowledge of major cloud service providers, like AWS, Openstack etc. Good understanding of Infrastructure as a Code (Programmable Infrastructure), and how you can reduce downtime by using tools like Ansible . Hands-on knowledge of containerization platforms like Docker and container orchestration tools like Kubernetes.

## EDUCATION

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<b>PSIT Kanpur</b> <i>B.Tech(CSE)</i>	<b>Kanpur, Uttar Pradesh, India</b> <i>June - 2022</i>
<b>St'Judes College</b> <i>10th(Science)</i>	<b>Unnao, Uttar Pradesh, India</b> <i>May - 2016</i>
<b>St'Judes College</b> <i>12th(Science)</i>	<b>Unnao, Uttar Pradesh, India</b> <i>May - 2018</i>

## TECHNICAL SKILLS

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**Cloud:** AWS,Openstack,Vsphere

**Tools:** Docker,Kubernetes,Openshift,Ansible,Github,Gitlab,Jenkins,JIRA

**Technologies:** Linux,Git,Bash,RHEL

## WORK EXPERIENCE

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### Member of Technical Staff

*NEC Corporation, Uttar Pradesh(Noida), India*

*Jan 2022 - Present*

- Collaborated within a team to successfully verify the releases of openshift improving scalability and reducing downtime. Testing several features and verifying bug scenarios.

## PROJECTS

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- **CloudPF-TF1(Openstack)**, Deploying Openstack cloud environment. Working upon New features and Bug Fixes. Deploying Virtual machines upon openstack.
- **CTS-TF2(Openshift)** , Working upon containerization. Logging,Alerts,(OVN,SDN) Networking, Scalability. Verifying Bug fixes in different Openshift releases. Performing automation of Testcases.

## LANGUAGES KNOWN

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- English
- Hindi

## HOBBIES

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- Singing