AYUSHI GUPTA

Computer Science Engineer

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EDUCATION

The LNM Institute of Information Technology
Aug. 2016 – Till now

📅 Jaipur, India

- B.Tech in Computer Science Engineering
- Cgpa = 9.34

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St. Anselm's Sr. Sec. School
2016

📅 Jaipur,India

- Class XII
- Percentage= 94.4%

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St. Anselm's Sr. Sec. School
2014

📅 Jaipur,India

- Class X
- Cgpa= 9.6

SKILLS

Ansible, Jenkins, Terraform, RedHat(Linux) ●●●●●
C, Python, OpenCv ●●●●○
BigData, Hadoop, Docker, Cloud Computing ●●●○○

INTERNSHIPS/TRAINING

DevOps Engineering Intern at Innovaccer
May 2019 – July 2019
- Handled Production issues and deployed services for developers.Deployment of Innovaccer stack automated via Ansible, with the use of Jenkins Job.Use of Ansible Vault to secure credentials.

Training at Linux World Informatics Pvt Ltd
June 2018 – July 2018
- Worked on Batch Processing Using Hadoop Framework and Running Application on Large Cluster under containerized Docker Engine Developed by DevOps-Ansible-Over Cloud Using Python Programming.

AWARDS AND HONORS

- Red Hat Certified Specialist in Ansible Automation
- Red Hat Certified System Administrator
- GHCI AI Codeathon Runner-Up
- GHCI'19 Student Scholar and Speaker

PROJECTS

Integration of Terraform and Ansible
12 July 2019 - 15 July 2019
- Infrastructure as Code: Automate provisioning of resources and manage configurations.

Prometheus Automation
1 July 2019 - 10 July 2019
- Automated Monitoring by ansible and Jenkins for any new client.

Alumni Management
05 Dec 2018 - 10 Dec 2018
- Use of Java Servelets and JSP to search alumni on basis of various filters, handle events and modify personal info.

IMDb-Scrapper
10 Oct 2018 - 14 Oct 2018
- Extracted air-date of Tv-series from imdb site by using BeautifulSoup lib of python and mailed the status using Ansible playbooks.

Agricultural Growth
15 July 2018 - 25 July 2018
- Predicting suitable crop for harvest based on graphs using matplotlib,numpy,seaborn
- Data Sets were on Hadoop Cluster and predictions using Mapper Reducer Program
- Using Linear Regression Predicted the Expected Rainfall and Suitable Fertilizer to use.

Own Cloud
25 June 2018 - 05 Jul 2018
- SAAS:Provided clients with Firefox Browser software on their system from DOCKER running on the cloud
- STAAS:Storage was provided using NFS,SSHFS protocol,also block storage using ISCSI Protocol
- CAAS: Provided terminal for Docker Container
- PAAS: Provided Python Platform for client

EXTRA CURRICULAR

- ACM:Active Core Committee Member
- Technical Assistant:Computer Organization and Architecture,Computer Networks
- Eminence(Fashion Club LNMIIT):Winner at LNMIIT,RunnerUp at DTU, Finalist at IIT Roorkee
- Volunteer:IEEE, LNMHacks 1.0, ASME
- Counselling Cell LNMIIT: Student Mentor