

# HITANSHU GUPTA

Shikohabad(283135), U.P.

+917017002059

hitanshugupta212@gmail.com

Github

LinkedIn

## Summary

An enthusiastic individual with a passion for DevOps and Web Development. Seeking an entry-level position as a dynamic and innovative DevOps/Web Development Engineer.

## Education

Lovely Professional University B.Tech in Computer Science [CGPA - 7.71/10]	Sep 2020 – Present Phagwara, Punjab
S.K.L.G.D. Public School Intermediate [PERCENTAGE - 66.2%]	Feb 2019 – Mar 2020 Agra, Uttar Pradesh

## Technical Skills

Programming languages : C++, HTML, CSS, JavaScript, Python  
Problem-Solving: Data Structures and Algorithm  
Libraries : Express, Numpy, Pandas, scikit-learn  
Scripting : Bash, Json, Yaml  
Operating System : Windows, Ubuntu  
Containerization : Docker, Kubernetes  
CI/CD Pipeline : Jenkin  
Web Servers : Apache, Nginx, Nodejs  
Tools : Vscode, Git, GitHub  
Infrastructure Code : Terraform, Ansible




## Soft skills

- Flexible & Adaptable to any atmosphere
- Comfortable working in a team
- Time Management
- Inquisitively Solves Problem

## Experience

DevOps Summer Intern in Celebal Technologies	Jun 2023 – Jul 2023
<ul style="list-style-type: none"><li>• Acquired knowledge of Cloud Computing terminologies and the Software Development Cycle.</li><li>• Explored the Azure environment and actively worked on Azure Virtual Machines.</li></ul>	
Trainee of DevOps at Coding Spoon	Jan 2023 – Feb 2023
<ul style="list-style-type: none"><li>• Utilized various AWS Cloud Platform services including EC2, IAM Roles, VPC, S3Bucket, Auto Scaling, and Load Balancing.</li><li>• Gained knowledge in Networking and Linux.</li><li>• Familiarized myself with technologies like Docker, Kubernetes, Terraform, Ansible, and CI/CD Pipeline.</li></ul>	

## Projects

Deploy MERN App on K8s	 MongoDB, DockerHub, YAML, K8s, Minikube	Feb 2023
<ul style="list-style-type: none"><li>• Successfully deployed a resilient MERN project on Kubernetes (K8s).</li><li>• Worked on orchestration technologies and wrote k8s YAML files for web, mongo, and secrets deployment.</li></ul>		
Build AWS S3 Event Triggering Script	 AWS Lambda, S3 Bucket, SNS, Bash Scripting	May 2023
<ul style="list-style-type: none"><li>• Utilize the lambda service for invoking the s3 bucket and sending the mail through SNS. when a user uploads something on S3 bucket.</li><li>• Design a Script that will provision all these services and do the automation of triggering event</li></ul>		
Created jenkins CI/CD Pipeline for todo	 Express, Nodejs, Jenkins, Docker	Apr 2023
<ul style="list-style-type: none"><li>• Setting up an AWS CI/CD pipeline for the ToDo Nodejs app.</li><li>• Connect with Github to automate the build, test, and deploy process when code pushes into repo.</li></ul>		

## Achivements

- |  |          |
|--|----------|
| • Participated in Techathon By iNeuron and made a Blog web app.                  | Oct 2022 |
| • Did one month of training in DevOps with AWS Cloud.                            | Feb 2023 |
| • Secured top 10 Place in the final round of Codeathon by Programming Pathshala. | Feb 2023 |

## Certification

- Docker Training Course
- Networking Masterclass
- Amazon Elastic Container Service (AWS ECS)