

GAGAN DEEP GUPTA

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[LinkedIn](#) | [GitHub](#)

Technical Skills

Skill: Python , C , C++ , Flutter , HTML , CSS , Java
Tools: Flutter , Linux , NetBeans , Visual Studio code ,
Oracle VirtualBox , Minikube , Spring Boot , Machine
Learning
Database: MySQL , Postgres SQL

DevOps: Git, GitHub, Jenkins, Docker, Kubernetes,

Cloud: Aws

Education and Certification

Bachelor of Engineering: Computer Science – RTU (77.4)	2021
Swami Keshvanand Institute of Technology & Gramothan	Jaipur
Senior Secondary School – CBSE (79.6)	2017
Shri Bhawani Niketan Public School	Jaipur
Secondary School – CBSE (80.0)	2015
Shri Bhawani Niketan Public School	Jaipur

Projects

- **Launch an Web-server using Devops Tools**
 - When Production, Testing team push to dev1, master branch then Jenkins will fetch from dev1, master and deploy on DevEnv environment. Whereas QA team merge both developers work.
 - <https://www.linkedin.com/pulse/mlops-git-jenkins-docker-gagan-deep-gupta>
- **First Inning Score Predictor for IPL using ML and DevOps**
 - A Machine Learning Web App, Built with Flask, Deployed on AWS Cloud.
 - <http://iplscorepredictor.herokuapp.com/>
- **Docker Tech. App.**
 - This application was design to integrate flutter with web server, python. In this we can run all linux , docker command from it.
- **Operating System Based Menu Driven Python Program**
 - In this application I have use speech recognition module of python and can run any application from Operating System.

Experience

Advance Technology Consulting Services (ATCS)

Associate Software Engineer:

Present

Taking Care of Mercedes Benz Canada complete Devops environment that's include Docker, Kubernetes, Grafana, Prometheus, AWS.

Training Engineer:

July 2021 to Dec 2021

- Creation, development, and implementation of the project.

Internship

JAVA Developer (Intern)

Mar 2021 to June 2021

ATCS

Jaipur

- Created Team Management platform using Spring Boot, React and Postgres SQL .
- Learned Maven project Concept and Concept of React.

MLOps Engineer (Intern)

Mar 2020 to Aug 2020

LinuxWorld Informatics Private Limited

Jaipur

- CI/CD pipeline with zero downtime using Kubernetes and Jenkins Dynamic Cluster.
- Deploy Web Application on Web-Server using AWS.
- Configuring Docker and deploy application on Web-Server.
- Created API using Python and build complete infrastructure on AWS cloud for Docker App.

Additional Information

- **DOB**- 16-Feb-1999
- **Gender** - Male
- **Languages known** - English, Hindi
- **Location Constraints** – No Constraints (Can relocate anywhere)
- **Hobbies** – Sketching, Cycling, Listening Music.

Certifications & Achievements

- Hacktober Fest 2020 winner .
- ATCS internship Certificate .
- MLOps training certificate by Linux World Informatics on 20th June 2020.
- Expertise in Docker certificate by IIEC-RISE on 11th May 2020.
- Python for Data Science and AI course certificate by Coursera on 04th May 2020.
- AWS Fundamentals: Going Cloud Native course certificate by Coursera on 13th June 2020.
- Linux course certificate by Spoken Tutorial on 23rd June 2020.
- Python(Basic) certificate by Hacker Rank on 16th June 2020.
- Completed Industrial training conducted by **Infosys** from May 2019 to July 2019. This included basic concepts of OOPs, Python, Data Structures and SQL.

Declaration

I do hereby declare that the above statements mentioned in resume are true and correct to the best of my knowledge and belief.

GAGAN DEEP GUPTA

Jaipur