

# Sanyam Rathore

B-25, Sagar Moti Parisa  
Jaora, M.P. 457226  
(+91) 9752117992  
sanyam.12rathore@gmail.com



## EXPERIENCE

### CloudEQ, Chandigarh, India — *Software Trainee*

Jan 2023 - PRESENT

- Comprehensive training on AWS, Azure, Terraform, K8s, Docker, and GitHub Actions.
- Gained hands-on experience in cloud services, cloud orchestration tools, and CI/CD practices.

### Persistent Systems, Nagpur, India — *Software Engineer*

June 2022 - Sep 2022

- Worked on a prestigious IBM project, specifically focusing on nzcli maintenance and FPGA zone mapping logic.
- Gained valuable insights into data warehouse appliances.
- Utilized Postgresql integrated with Netezza CLI, known as nzsql.

### Persistent Systems, Nagpur, India — *Academic Intern*

Dec 2021 - June 2022

- Underwent comprehensive training on various technologies including Python coding, Data Visualization, Cloud Computing, and Postgresql.
- Acquired practical experience and knowledge in these areas during the internship period.

## EDUCATION

### Lakshmi Narain college of Technology, Bhopal India — *B.Tech*

AUG 2018 - AUG 2022

- Completed B.Tech in Computer Science and Engineering with an impressive CGPA of 8.57.
- Developed a strong foundation in computer science principles and gained practical experience through hands-on projects.
- Actively engaged in extracurricular activities and contributed to the campus community.

## PROJECTS

### Infra VPC

- Deployed infrastructure in AWS using Terraform modules and GitHub Actions CI/CD Pipeline.
- Configured VPC with subnets and an Autoscaling group of EC2 instances.
- GitHub link: [github.com/sanyam121R/Infra-VPC](https://github.com/sanyam121R/Infra-VPC)
- **Key Technologies:** Terraform, AWS, Github Actions

### IAM VPC

- Strategically organized IAM users into groups and meticulously defined their access privileges.
- Implemented a secure VPC architecture with varying access privileges.
- GitHub Link: <https://github.com/sanyam121R/IAM-VPC>
- **Key Technologies:** Terraform, AWS, Github Actions

### RevIntro — *Books and Movies Site*

- Developed RevIntro, a cutting-edge platform utilizing the Django-REST framework and APIs for seamless access to extensive book and movie information.
- Empowered users to effortlessly explore, discover, and engage with their favorite titles.
- **Key Technologies:** Python, PostgreSQL, Django-REST framework, APIs.

## SKILLS

- DSA, OOPs, DBMS
- **Cloud Providers:** AWS, Azure
- **Cloud Orchestration Tools:** Kubernetes, Docker, Terraform
- **CI/CD Tool:** GitHub Actions
- **Database:** Postgres, SQL
- **Languages:** Python, C++, Bash shell, JavaScript, Html, CSS
- **OS:** Linux, Ubuntu

## CERTIFICATIONS

- Microsoft Azure Fundamentals **AZ-900**
- 30 Days of Google Cloud Program by **Google Cloud**
- Crash Course on Python **Coursera**
- Learning Kubernetes **Linkedin**
- Learning Terraform **Linkedin**
- PostgreSQL Fundamentals by **AWS**
- Programming, DSA using Python by **NPTEL**
- Responsive web design **freecodecamp**
- Effective Communication in the Workplace by **DeakinCo.**

## ACHIEVEMENTS

- [Leetcode](#) - +110 problems solved
- [Codechef](#) - 1618, 2 ★
- [HackeRank](#) - 6 ★ in DSA
- 30 Days of Google Cloud Program by **Google Cloud.**