Harsh Vardhan Singh

harshsingh84562@gmail.com / 6398202520 / Aligarh, Uttar Pradesh, India 202001 /

WWW: linkedin.com/in/harsh-vardhan-singh-b0aa09256 / **WWW:** github.com/harshsingh262

SUMMARY

I am a motivated student with a foundational background in cloud services, containerization, and CI/CD. I am adept at using Docker and Jenkins and possess a solid command of Python and Bash scripting. Enthusiastic about streamlining software delivery procedures and automating workflows. I am eager to use my abilities and develop in a fast-paced DevOps setting.

EXPERIENCE

HalveonCloud - **DevOps Intern**   *08/2024 - Current*
Noida, India

- Part of DevOps team
- Working on application deployment using docker
- Working on AWS cloud technology
- Will work on Jenkins CICD pipelines

RapidCode Technologies Pvt Ltd - **Intern**   *08/2019 - 12/2019*
Aligarh, India

- Code & Learn Robotics, Internet Of Things
- I worked on Python
- PROJECTS

PROJECTS

Automated Build Pipeline
- Set up an Automated Build Pipeline using Jenkins.
- I deployed the Node application on the server using Jenkins CICD.

Terraform-AWS
- Used Terraform to automate AWS infrastructure setup.
- Set up similar environments for development, testing, and production.

Cloud Deploy Pro
- I deployed applications on Amazon EC2 using Docker.
- Enhanced scalability and resource utilization.

Docker Nginx Host
- I deployed a website using Nginx in Docker.
- Improved routing with Amazon Route 53.

AWARDS

NEXUS Award for Best Robowar
- IIIT, Delhi

EDUCATION

Expected in 08/2025
Galgotias University
Greater Noida, Uttar Pradesh
Bachelor of Technology: Computer Science & Engineering
07/2022
ITM
Aligarh, Uttar Pradesh
Diploma in Engineering: Mechanical Engineering (Automobile)

SKILLS

DevOps
- Amazon Web Services
- Docker
- Git/Git Hub
- CI/CD
- Linux
- Terraform
- Jenkins

Technology & Languages
- Python (Programming Language)
- Hypertext Markup Language
- Cascading Style Sheet
- SQL
- Object-Oriented Programming(OOP)

CERTIFICATIONS

- AWS Academy Graduate - AWS Academy Cloud Architecting
- AWS Academy Graduate - AWS Academy Cloud Foundations
- Advanced Python Programming