Milan Neupane

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Enthusiastic DevOps Engineer passionate about **cloud computing**, skilled in building **scalable solutions** on **AWS**.
Passionate about the **Linux, Networking and Cyber Security**

Skills

Cloud Platforms – AWS (EC2, S3, IAM, Elastic Beanstalk, networking)
Containerization – Docker and Kubernetes
Infrastructure as Code – Terraform, AWS CloudFormation, AWS CDK
CI/CD & Automation – Jenkins, GitHub Actions
Operating Systems : Ubuntu, CentOS, RHEL
Scripting – Bash and Python
Database Management – MySQL

Trainings

DevOps Complete Course – Udemy(Online) (Jan 2025 – Mar 2025)
- Learned hands-on DevOps tools: Docker, Jenkins, Terraform, AWS , Git, CI/CD pipelines.

RHEL – Broadway Infosys (Sep 2024 – Dec 2024)
- Learned Linux basics, shell scripting, package management, server configuration and ansible.

Projects

CI/CD Pipeline with Jenkins   github.com/milanneupanee/Pipeline
- CI/CD pipeline for the deployment in the cloud.

Infrastructure as Code with Terraform   github.com/milanneupanee/teraform
- Different code for the infrastructure needed.

Containerized Web App Deployment   On AWS cloud
- Web app deployment on micro-service architecture.

Server Automation with Bash & Python   github.com/milanneupaene/Pipeline
- Different scripts for the automations.

Different Project on AWS cloud Services   On AWS cloud
- EC2, EBS,ELB, Cloud Watch, S3, Route53, RDS,ECS, VPC, etc.

Education

Everest Engineering College -BEIT	**2020 - 2024(Running)**
Banepa NIST School -High School (+2)	**2017 - 2019**