

# PRIYANSHU VERMA

Navada Indepur, Shahjahanpur, Uttar Pradesh

831-844-0657

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 Priyanshu Verma

 Priyanshu-star-code

## Skills

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**Languages:** Python

**Technologies & Tools:** AWS, GCP, Docker, Jenkins, Terraform, GitHub, Linux, YAML, Git, GitHub Actions, CI/CD, Networking, Atlassian Jira, Trello, Postman

**Familiar Skills:** Kubernetes

## Work Experience

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**WalrusIT, Remote - Contract base**

May 2025 - Oct 2025

*DevOps Engineer*

- Develop, deploy, and maintain software applications, ensuring smooth deployment pipelines and stable production environments.
- Write and optimize Python scripts to automate tasks, streamline workflows, and improve system efficiency.
- Collaborate with cross-functional teams to identify and resolve bugs, troubleshoot issues, and enhance the application performance.
- Conduct thorough testing of applications, ensuring all features function as intended and meet quality standards before deployment.

**DevSecOps Softwares Pvt. Ltd , Greater Noida**

Mar 2024 - Feb 2025

*DevOps Engineer*

- Built and deployed DSO-Genie-AI: Led DevOps contributions for an Infrastructure as Code (IaC) generation tool, ensuring automated deployment and scalability.
- Containerization Orchestration: Designed Docker images for application packaging, improving efficiency and reducing deployment time.
- CI/CD Automation: Implemented GitHub Actions for seamless CI/CD, automating builds, testing, and deployment processes.
- AWS, GCP Services: Managed AWS, GCP cloud Storage, Artifact Registry, Managed Services, and Containers for optimized cloud infrastructure.
- Infrastructure as Code (IaC): Automated infrastructure provisioning using Terraform and YAML, ensuring scalability and reproducibility.
- Cloud Cost Optimization: Monitored and optimized cloud resource allocation and costs to improve performance and reduce expenses.
- Deployment Automation: Streamlined continuous deployment pipelines, enhancing system reliability and reducing manual intervention.
- Security Compliance: Implemented DevSecOps best practices, improving security, compliance, and performance across the software lifecycle.

***DevOps Engineer (Inten)***

- Containerization Orchestration: Managed Docker containers and worked efficient application deployment.
- Cloud Deployment: Deployed and optimized web applications on GCP and AWS using Cloud Run.
- Automated Infrastructure as Code (IaC): Automated infrastructure provisioning and management using Terraform and YAML.
- Linux Administration: Worked with Linux-based environments, performing system configurations, networking, and automation.
- Version Control Collaboration: Utilized GitHub for source code management, branching strategies, and team collaboration..
- Built and maintained [Devsecopssoft website](#) as part of the early-stage DevOps team.
- Performance Optimization: Optimized Docker images to improve build efficiency, reduce resource consumption, and enhance scalability.

**Education**

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**Future Group Of Institutions, Bareilly, Uttar Pradesh**

2019 - 2023

B.Tech in Computer Science and Engineering

Relevant Coursework: Computer Networks, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Machine Learning, Data Mining, Advanced Data Structures and Algorithms, Information Retrieval

**Swami Dharmanand Saraswati Inter College, Shahjahanpur, Uttar Pradesh**

2017 - 2019

Intermediate in Science Stream

Relevant Coursework: Physics, Chemistry, Maths

**Awards and Certificates**

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- **Computer System Security:** Certified in Computer System Security through an online program from IIT Kanpur
- **Google Cloud Digital Leader:** from Udemy, focusing on cloud strategy and security.