Priyanshu Verma

Navada Indepur, Shahjahanpur, Uttar Pradesh

📞 831-844-0657 ✉ vpriyanshu708@gmail.com 🔗 Priyanshu Verma ⭘ Priyanshu-star-code

Skills

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, Grafana

Work Experience

WalrusIT, Remote - Contract base   Feb 2025 - Aug 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 deploy ment 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 scal ability 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 reduc ing manual intervention.
- Security Compliance: Implemented DevSecOps best practices, improving security, compliance, and performance across the software lifecycle.

DevSecOps Softwares Pvt. Ltd , Greater Noida   Sep 2023 - Mar 2024

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

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

- **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.