Prateek Kanurkar

7x GitLab Certified Professional Services Engineer B.Tech in Computer Engineering JSPM's Rajarshi Shahu College of Engineering, Pune +91-7066688065 prateekkanurkar@gmail.com GitHub LinkedIn

Education

Year	Degree/Certificate	Institute	CGPA/Percentage
2021-Present	B.Tech Computer Engineering	JSPM's Rajarshi Shahu College of Engineering	8.6
2021	Senior Secondary	Maharashtra State Board	90%
2019	Secondry	Maharastra State Board	87.20%

Experience

• VivaOps - InOrg Global

DevSecOps Intern

October 2023 - Present US (Remote)

- Designed and implemented efficient Continuous Integration and Continuous Deployment(CI/CD) pipelines using tool GitLab
 CI resulting in a 85 percent reduction in build time and increased build reliability.
- Completed offline training in Pune covering Linux, Docker, Kubernetes, ArgoCD, GitLab, and Terraform. Gained hands-on experience in managing containerized applications, infrastructure as code (IaC), and CI/CD pipelines.

Projects

- Automated CI/CD Pipeline Implementation for Efficient Software Delivery

Personal Project (Self)

- Designed and implemented a comprehensive CI/CD pipeline leveraging Jenkins, Maven, SonarQube, DockerHub, ArgoCD, Kubernetes, and Slack, streamlining the software delivery process.
- Configured GitLab for build automation, integrated SonarQube for code quality checks, and deployed containers with ArgoCD, optimizing the pipeline for efficiency and reliability.
- Technologies used: GitLab, Maven, SonarQube, DockerHub, ArgoCD, Kubernetes, Slack
- Deployment of a Three-Tier Web Application using ReactJS, NodeJS, and MongoDB on AWS EKS. Personal Project (Self)
 - Leveraged Docker for containerization, AWS EKS for orchestration, and AWS ALB for load balancing.
 - Successfully deployed microservices architecture, configured Ingress controllers, and optimized infrastructure for scalability and reliability.
 - **Technologies used:** Containerization: Docker ,Orchestration: AWS EKS ,Load Balancer: AWS Application Load Balancer (ALB),Ingress Controller: Leveraged to streamline traffic

Technical Skills

- **Design**: User Research, User Journey & Persona Creation, Low & High Fidelity Wireframing, Information Architecture, Prototyping
- Programming Languages: Python, BASH Scripting
- Tools and Frameworks: Git and GitHub, React, Tailwind CSS, Linux, Docker, Docker Compose, Kubernetes, ArgoCD, Kaniko, DefectDojo, GitLab, AWS, Azure Devops *, GitHub Actions, Cosign
- Softwares: Figma, Notion, Dora.run, Webflow*, OBS

Note: * = Elementary proficiency

Positions of Responsibility

• DevOps Head ,Coding Club , RSCOE

• Blockchain Lead ,GDSC RSCOE

2023-2024

• Graphic Designer ,Social Media Team, AWS UG Pune

2023 2023

• UI Designer - Alumni Portal , Web team, JSPM RSCOE

Contract

Achievements:

• SIEMENS Tech For Sustainability Hackathon 2024, Munich (Germany),

Winner of Challenge 50 out of 300 Hackers around the world. 2024

• GitLab Notable Contributor Award 2023, From GitLab Community Relations Team

2023

- Avinya Hackathon (Intercollege), JSPM RSCOE, First Prize among 70 teams from diverse colleges.
- 2024
- Innovation Foundation Techathon, AISSMS IOIT, Finalist: Top 20 out of 187 teams nationwide.
- 2024
- BOSTON Scientific STEM Ideathon ,Second Price winner | Among 16 Best Teams From 8 colleges from Pune. 2023
- IMPACT 2023 Hackathon Winner, Won First Prize | College Level Software Project Competition