

Sonali Rajput

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📍 Agra, India

🌐 Website

in LinkedIn

✂ Twitter

🐙 Github

📝 Blog

SKILLS

DevOps

Linux, Shell Scripting, Git, GitHub, Jenkins, Kubernetes, Helm, Docker, Ansible, Prometheus, Grafana, AWS, CI/CD, Tekton, GitHub Actions, CircleCI, GitOps, ArgoCD, Nginx, APM

Programming Language & Tools

Go, Python | MongoDB, Postgres, Redis | Prompt Engineering, Googling

Language

English(Primary), Hindi(Native)

EDUCATION

BTech, Computer Science and Engineering

Jaypee University of Engineering and Technology
Co-lead of DevOps in GDSC Club(2022-2023)

2020 – 2024

Guna, India

Higher Senior Secondary

Shiv Jyoti Convent School

2019 – 2020

kota, India

PROFESSIONAL EXPERIENCE

DevOps Engineer

Remote Intern at Sarva suvidhaen [🔗](#)

09/2023 – 11/2023

India

- Manage Virtual machine deployments on GCP & AWS
- Integrated datadog for logs monitoring.
- Created CI/CD pipeline for deployment.

DevOps Engineer

Full-time Remote Intern at Makerble [🔗](#)

05/2023 – 08/2023

London, UK

- Worked on optimizing the infrastructure cost by 20%.
- Created CI/CD pipelines for automated tasks.
- Integrated tools like testsigma (test automation platform) , Grafana labs (for monitoring), opsdash (for db monitoring), new relic (for Application performance monitoring)

Open-Source Contributor [🔗](#)

- Contributed to big organizations like Kubernetes, Prometheus, Jenkins etc.
- Gained knowledge about source code management and Git working.

PROJECTS

Infrastructure Automation at Scale [🔗](#)

- Automate provisioning EC2 servers on AWS with Terraform.
- Automate deploying dockerized applications with docker-compose using Ansible.

Deploy a microservice app into k8s cluster [🔗](#)

- Created Deployment and Service, Secrets and ConfigMaps for each Microservice.
- Created Helm Chart for Microservices.
- Deploy Microservices with Helmfile.

CERTIFICATES

GitOps [🔗](#)

Google Cloud [🔗](#)

JUET Builds [🔗](#)

Member of Google's Women

Techmakers [🔗](#)

Sophomore Winner in Devfolio Hackathon.