AADARSH JAIN

+919370898275 ⬦ Pune, India

[Mail](#) ⬦ [Linkedin](#) ⬦ [Github](#) ⬦ [Portfolio](#)

EDUCATION

B.Tech in Information Technology, Vishwakarma Institute of Information Technology	2018 - 2022

SKILLS

Technical Skills	Kubernetes, AWS, Docker, CI/CD, Terraform, GitHub, Helm, Golang, Scripting
Soft Skills	Teamwork, Adaptability, Critical Thinking, Problem Solving, Analytical

CERTIFICATIONS

- [Certified Kubernetes Application Developer](#)
- [AWS Certified Cloud Practitioner](#)

EXPERIENCE

Senior DevOps Engineer   Jan 2025 - Present
Acquia   *Pune, India*

- Provided strategic guidance on system architecture, capacity planning, and cloud resource management, ensuring long-term scalability and performance.
- Collaborated closely with engineering leadership to refine the CI/CD pipeline, increasing deployment frequency by 3x while ensuring zero downtime during releases.
- Set up automated notifications for critical and warning events through Slack, email, and PagerDuty, reducing incident response time by 40%.
- Designed and developed an internal inventory management system using Go and PostgreSQL, streamlining tracking and reporting processes, improving data accessibility for cross-functional teams.
- Ensured 100% of all project documentation was created and updated including design, development and deployment documentation.

DevOps Engineer   Jan 2024 - Dec 2024
Acquia   *Pune, India*

- Drove Kubernetes adoption, implementing HPA, automated deployments, service discovery, ingress controllers, and cluster upgrades, optimizing scalability, availability, and resource efficiency across multiple environments.
- Used Terraform to streamline infrastructure deployment and management, enhancing efficiency and scalability across cloud environments reducing 80% of manual work.
- Implemented and configured monitoring solutions such as Prometheus, Grafana, Sumologic & Newrelic to ensure real-time visibility into system performance.
- Orchestrated automated CI/CD pipelines for code deployments using Jenkins, resulting in the elimination of 70% of manual work escalating work efficiency.

Associate DevOps Engineer   July 2022 - Dec 2023
Acquia   *Pune, India*

- Successfully migrated database and cloud environment from GCP to AWS.
- Led the adoption of containerization technologies like Docker and Kubernetes, improving scalability and resource utilization.
- An integral part of the team that improved, managed and monitored cloud infrastructure on AWS ensuring 99.9% up-time.
- Responsible for maintaining and packaging deployment releases using Helm for 6+ production releases.
- Actively participated in on-call rotations, responding to and resolving critical incidents in a timely manner.

Software Consultant   Sept 2021 - May 2022
iConnect Solutions   *Mumbai, India*

- Proficient in Freshworks and Freshservice SaaS products for developing custom in-product applications.
- Provided technical and operational support to clients for SaaS solution integration and optimal utilization.
- Managed projects from proposal writing and requirements gathering to on-time delivery of project plans.

Software Intern   June 2021 - Dec 2021

Parentheses Systems   *Pune, India*
- Built an app using AR/VR functionalities.
- Designed and developed various proof of concept each time enhancing experience.

PROJECTS

Book Fanatic
- Engineered an Android application facilitating book-related services including purchasing, selling, renting, and donating also an open-community discussion platform.
- Developed using Flutter for frontend development and Google Firebase for backend database management.

Freelance Project
- Deployed a live project for a client using a SaaS framework, showcasing effective implementation and delivery.
- Proficient in Freshworks platform utilization and JavaScript for constructing custom applications, coupled with strong client interaction, negotiation skills, and ongoing support expertise.

Automated Trade Report
- Developed a web app for a trading company using python, flask, JS, HTML, CSS.
- Built software in which client can access and generate trade reports based on complex algorithmic calculations.
- Expanded functionality by integrating ERP systems, payroll management, and report extraction features, enhancing efficiency and client satisfaction.