

Aryan Rajput

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Summary:

Junior DevOps Engineer with 8 months of hands-on experience in automating CI/CD pipelines, managing cloud infrastructure, and deploying containerized applications using tools like Docker, Jenkins, and AWS

Technical Skills:

- **Cloud** - Amazon Web Service(AWS).
- **Automate** - Jenkins for continuous integration and continuous delivery or deployment.
- **Containerization** - Docker for build, test and Deploy.
- **Orchestration** - Kubernetes for automates operational tasks of container management.
- **Monitoring** - Prometheus.

Experience:

DevOps Engineer intern | Vision IAS | Noida, Uttar Pradesh.

January 2024 - Present

- Learned and worked with AWS, Docker, Jenkins, and Kubernetes at Vision IAS.
- Gained extensive experience with AWS, Docker, Jenkins, and Kubernetes, enhancing system scalability and container orchestration.
- Contributed to the overall DevOps strategy and improved system performance and deployment speed for Vision IAS.
- Collaborated closely with development teams to align infrastructure with business goals, enhancing overall system performance.

Projects:

- **Deployed a Laravel app on AWS ECS.** [\[LINK\]](#)
Deployed a PHP Laravel application on AWS ECS, utilizing Docker containers for scalable and efficient microservice architecture. Managed ECS clusters, configured load balancing, and ensured high availability through automated deployments and seamless updates.
- **Created CI/CD pipelines for automated deployments.** [\[LINK\]](#)
Created CI/CD pipelines using Jenkins for automated build, testing, and deployment, ensuring faster and more reliable releases. Integrated version control and continuous testing to streamline the release process and reduce manual intervention.
- **Upgraded MySQL version in production environments.**
Upgraded MySQL version in production environments, ensuring smooth data migration and minimal downtime to maintain system stability.
- **Deployed a Django app using Jenkins.** [\[LINK\]](#)
Automated the deployment of a Django app using Jenkins, ensuring streamlined builds, testing, and continuous delivery.

Education:

- Completed a 6-month course in Full Stack Web Development From Cs infotech Chandigarh
- Learned DevOps through online courses, gaining hands-on experience with tools like AWS, Docker, Jenkins, and Kubernetes.
- Completed 10th and 12th from Himachal Pradesh Board of School Education.