VIJAY YADAV

DevOps Engineer

DevOps Engineer with hands-on experience supporting, automating, and optimizing critical deployments in AWS, leveraging Jenkins CI/CD and DevOps best practices.

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- vijayiitp15@gmail.com
- # 24 March 1997
- in Vijay Yadav

SKILLS

Jenkins CI/CD Advanced **Groovy** Intermediate

ShellIntermediate

Docker Intermediate

AWS ECS, ECR, EC2, S3, GitLab CI/CD Intermediate

Lambda, VPC,

EKS

Intermediate

Nexus Repository Intermidiate C++
Intermediate

SonarQube Intermediate

LANGUAGES

English Fluent **Hindi** Native

HOBBIES

Movies

Poetry

PC Gaming

Cricket

WORK EXPERIENCE

Cognizant Technology Solutions

DevOps Engineer

(February 2020 - December 2021)

- Create and maintain fully automated end to end CI/CD pipelines using Jenkins, Groovy and Shell scripting.
- Built and deployed Docker Images on AWS ECS to form Docker containers breaking up a monolithic application into 60+ Java Microservices, improving overall developer workflow, increasing scalability, and optimizing speed.
- Actively involved in the cloud infrastructure space on AWS utilizing services like EC2, S3, ECR, ECS, Lambda, VPC, Cloud Formation, Task Definition, Auto Scaling Groups.
- Integrated tools like Maven, Nexus Repository, SonarQube Scan, Checkmarx to Jenkins CI/CD pipeline.
- Migrated the team of 130+ developers from SVN to GitHub in a smooth transition while preventing all commit history.
- Managed GitHub repositories and permissions, including branching and tagging and releases.
- Reduced overall deployment time for critical agile project infrastructure and created Developer friendly easy to use rollback options.

Cognizant Technology Solutions

DevOps Engineer

(August 2019 - February 2020)

- Create CI/CD pipelines on GitLab.
- Supported team to integrate various tools like SonarQube, Jfrog Artifactory with GitLab.
- Integrated Gitlab runners To CI/CD.

EDUCATION

Indian Institute of Technology Patna **B.Tech** Chemical Science and Technology

(August 2015 - June 2019) 7.33 CGPA

Army Public School, Varanasi Secondary Education Science

(April 2012 - May 2014) 89.2 %

POSITION OF RESPONSIBILITIES

Cultural Secretary, IIT Patna

Lead a team of 20 members to organize various cultural events all round the year.

Placement Coordinator, IIT Patna

Shared the position as placement coordinator along with 5 other members. Assisted Placement officer of IIT Patna and acted as student representative for all placement related activities.