

# Pruthviraj Ravanaboina

## *DevOps & Cloud Engineer*

✉ pruthviravanaboina@gmail.com    📞 7729820899    📍 Hyderabad

3+ years of experience as a DevOps Engineer Supporting Infrastructure (AWS, Linux, Windows), DevOps(Build & Release Management) with strong background on web applications, middleware, and databases.

### PROFESSIONAL EXPERIENCE

---

#### Capgemini, *DevOps & Cloud Engineer*

May 2021 – present

- Spearheaded infrastructure deployment, build setup, continuous integration, and source code management with **DevOps and AWS Cloud** for over 3 years.
- Utilized **Git and GitHub** for version control in **Linux** environments.
- Implemented **Jenkins** for automated builds, reducing manual intervention by 10%.
- Enhanced build efficiency by 5% through the use of **Maven, Git, and Jenkins** automation tools.
- Created and managed dashboards using **Grafana, Dynatrace, and CloudWatch** for effective infrastructure monitoring.
- Reduced system downtime by 50% through **consistent monitoring** with Grafana, Dynatrace, and CloudWatch.
- Demonstrated expertise in **Docker** for distributed applications and various AWS services including **EC2, IAM, S3, RDS, and CloudFormation**.
- Led infrastructure deployment using **Terraform** and streamlined **AMI creation with Packer**, resulting in a 20% reduction in manual effort.
- Exhibited strong scripting proficiency in **PowerShell, shell scripting** for RHEL, and familiarity with IDEs such as **Visual Studio Code, Eclipse, and IntelliJ IDEA**.
- Familiar with **ITIL** practices and experienced in using **ServiceNow** Ticketing Tool.
- Facilitated **agile processes** through clear communication and collaboration.
- Leveraged **Azure DevOps** for continuous integration and deployment, implementing software release management strategies which increase release frequency by 30%.
- Developed **robust automation frameworks** for cloud deployments, integrating Git, Packer, and Terraform with Jenkins, reducing deployment errors by 10%.
- Deployed **Ansible Tower** for configuration management and drove automation efforts using **Ansible**.
- Managed **branching, tagging, and release** activities efficiently in Git and GitHub.
- Engineered **shell scripts** for automation and monitoring, automating cloud deployments with Terraform.
- Provided crucial support for **integration, optimized testing and release** management processes and reduced production incidents by 5%.
- Collaborated closely with **cross-functional teams** to analyze and address system solutions aligned with client requirements.

## SKILLS

---

AWS CLOUD | AZURE DEVOPS | LINUX | WINDOWS SERVER | GIT & GIT HUB  
SHELL SCRIPTING | TERRFORM | DOCKER | ANSIBLE | JENKINS | PACKER | KUBERNETES  
JAVA | MAVEN | PYTHON | GRAFANA | DYNATRACE

## CERTIFICATES

---

### **AWS Certified Cloud Practitioner**

*Validation number #4GKJ5Z2JHMQ11P3J*

### **Microsoft Certified: Azure Fundamentals**

*Validation Number: #73DB85-437ADC*

## EDUCATION

---

### **Bachelor's in Electrical and Electronics Engineering,**

2017 – 2020

*Jawaharlal Nehru Technological University*