



# Pradeep A R

## DevOps Engineer

### Summary

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Highly motivated DevOps Engineer with developing and implementing CI/CD pipelines, optimizing application performance, and automating system administration tasks. Skilled in cloud-based infrastructure design, security best practices, and system capacity planning. Proven track record in reducing deployment time by 50%, increasing team productivity by 25%, and reducing operational costs by 40%.

### Skills

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- Design, build, and maintain cloud-based infrastructure and applications
- Monitor and troubleshoot system performance issues
- Automate deployment, configuration, and scaling of applications
- Develop and maintain scripts to automate system administration tasks
- Implement security best practices to ensure system integrity
- Collaborate with development teams to ensure applications are optimized for deployment
- Develop and maintain CI/CD pipelines
- Monitor and analyze system logs to identify potential issues
- Develop and maintain system documentation
- Research and evaluate new technologies to improve system performance
- Assist with system capacity planning and performance tuning

### Certification

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GUVI GEEK NETWORK PVT LTD CHENNAI

- **IITM & IIMA Certified DevOps Engineer**  
Associate  
Indian institute technology of Madras (IITM)

### Projects

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Deployed an Reactjs application into production server by using DevOps tools and Cloud Platform.

- Cloud platform - Aws
- Containerization - Docker
- Continuous integration/Deployment - Jenkins
- Version control system - Github
- Container orchestration tool - Kubernetes

### Contact

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#### Phone

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#### Email

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#### Linkedin

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### Education

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2014 -2018

**B.E Computer science & Engineering**  
SVS COLLEGE OF engineering

2012 -2014

**Higher secondary**  
Vidhyaa vikas matric hr sec school

### Expertise

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- Docker
- Jenkins
- Github
- Kubernetes
- Aws
- Linux

### Language

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English

Tamil