

# Prashant Choudhary

## DEVOPS ENGINEER

Saket Nagar Bhopal | prashantagchoudhary2004@gmail.com | linkedin.com/in/prashant-choudhary-392a1620b/

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### SKILLS

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Kubernetes | AWS | Terraform | Ansible Docker | Linux | Git ; Github | Shell Scripting | YAML

### CERTIFICATIONS

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**Git Certification – GUVI** ([Certificate Link](#))

**Kubernetes Certification – KodeKloud** ([Certificate Link](#))

**Terraform Certification – KodeKloud** ([Certificate Link](#))

### PROJECTS

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#### To-Do App (Shell Scripting)

- Developed a command-line To-Do app using Shell Scripting.
- Implemented features such as adding, viewing, completing, and deleting tasks with persistent storage.
- Gained experience in file handling, Linux commands, and automation through scripting.
- Improved problem-solving and error-handling skills.

#### Automated File Archival Script (Shell Scripting)

- Created a Bash script to automate file compression and archival for files over 20MB.
- Enhanced system efficiency and storage management through automation.
- Utilized Bash scripting for file handling and process automation.

#### Python Web Application Deployment (Kubernetes)

- Deployed a Python web application using Kubernetes for container orchestration.
- Containerized the application with Docker to ensure environment consistency.
- Configured Kubernetes manifests for deployment, scaling, and networking.
- Exposed the application using Kubernetes Services for seamless access

### EDUCATION

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#### B.Tech in Information Technology

Barkatullah University Institute of Technology, Bhopal | 2021 – Present

#### Higher Secondary (12th)

Little Star Shailesh Memorial School, Sagar | 2022 | 72%

#### Secondary (10th)

Sanmati Bal Niketan School, Sagar | 2020 | 93%