

# AJAY PATIL

## DevSecOps Engineer

I have a great interest in the areas of DevSecOps. As I am currently working and improving myself, which would help me to grow as a professional and to enhance my knowledge for a mutual benefit. Also to be an asset of an organisation by putting my best efforts and abilities with the teamwork. To achieve professional excellence in the area of Development, Operations and Security. And also, to serve the organisation to best of my knowledge

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## WORK EXPERIENCE

### DevSecOps Engineer

#### TATA Consultancy Services Limited

01/2022 - Present

Pune, india

##### Tasks

- Design, implement, and maintain secure CI/CD pipelines using **Jenkins**, **Git**, and **Docker**.
- Integrate automated security testing tools into CI/CD pipelines, such as **DAST**, **SAST**, OWASP ZAP and Nessus.
- Implement infrastructure security controls using tools like **Terraform** and **AWS Security Groups**.
- Conduct security assessments and **penetration testing** of applications and infrastructure.
- Collaborate with cross-functional teams to ensure compliance with industry standards and regulatory requirements.
- Develop and maintain security automation scripts using **Java**, **JUnit**, and **Angular**.
- Work with development teams to design and implement secure Java, Angular, and JUnit applications.
- Worked as a **full-stack developer** on Java, Angular, and JUnit.

### DevOps Engineer

#### Sharpener

07/2021 - 01/2022

Bengalore, India

##### Tasks

- Designed and implemented scalable, secure cloud architecture based on **Microsoft Azure**. Leveraged **Azure** cloud services such as **VM**, **NSG**, **App Service** and **Vnet** to build secure, highly scalable and flexible systems that handled expected and unexpected load bursts, and are able to quickly evolve during development iterations.
- Deploy and monitor scalable infrastructure on **Microsoft Azure** And Collaborate in the automation of Azure infrastructure via **Terraform** and Jenkins.
- Perform software installations and upgrades to **Linux systems** and maintaining them in accordance with established policies, procedures and Server Administration.
- Proficiency in using Docker Hub, Docker Engine, Docker images and creating Docker images using Docker File.
- Extensively work on **Jenkins CI/CD pipeline** jobs for end-to-end automation to build, test and deliver artifacts and Troubleshoot the build issue during the Jenkins build process.

## SKILLS

Java

Angular

JUnit

Penetration Testing

GitHub

Jenkins

Microsoft Azure

Terraform

Docker

AWS

CI/CD pipelines

maven

Security

python

Shell/Bash Scripting

Linux

Networking

## EDUCATION

### Bachelor OF Engineering

DY Patil Institute OF Engg And management Research Akurdi Pune

### Diploma in Civil Engineering

Government Polytechnic Nashik

## CERTIFICATES

Certified Ethical Hacker By EC-Council  
(01/2023 - 01/2026)

## LANGUAGES

English

Full Professional Proficiency

Marathi

Full Professional Proficiency

Hindi

Full Professional Proficiency

Gujrati

Professional Working Proficiency

## INTERESTS

Trekking

sport critics

Movies

cycling