

# Ashish Gawali

Pune, India

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## Professional Summary

MCA student with hands-on experience working as a **DevOps Engineer and Full-Stack Java Developer**. Experienced in building Spring Boot and React applications, automating deployments using CI/CD pipelines, and managing cloud infrastructure on AWS and Linux servers.

## Technical Skills

<b>Cloud</b>	AWS (EC2, S3, RDS, VPC, IAM, CloudWatch)
<b>DevOps</b>	Docker, Kubernetes, Jenkins, Git, GitHub, CI/CD pipelines
<b>Backend</b>	Java, Spring Boot, REST APIs
<b>Frontend</b>	React.js, HTML, CSS
<b>Database</b>	MySQL (Amazon RDS)
<b>OS / Tools</b>	Linux (Ubuntu), SSH

## Experience

### Intern — Fortune Cloud

*Role: DevOps Engineer & Full-Stack Java Developer*

- Developed Spring Boot REST APIs and integrated them with React frontend applications.
- Designed and managed AWS infrastructure using EC2, S3, RDS, VPC, IAM, and CloudWatch.
- Implemented CI/CD pipelines using Jenkins for automated build and deployment.
- Containerized applications using Docker and deployed them on Kubernetes.
- Managed Linux servers and application processes using SSH.

## Projects

### InvoSync Workflow System — Spring Boot, React, AWS S3, RDS

*Role: DevOps Engineer & Full-Stack Java Developer*

- Built a full-stack workflow system for quotations, file uploads, and billing processes.
- Developed Spring Boot APIs and React UI, handling business logic and user workflows.
- Designed file storage using Amazon S3 and stored metadata in Amazon RDS (MySQL).
- Deployed the application on AWS EC2 and managed it on Linux servers.
- GitHub: [github.com/ashish200214/InvoSync-EC2-S3-RDS](https://github.com/ashish200214/InvoSync-EC2-S3-RDS)

### Three-Tier Web Application on AWS — EC2, RDS, VPC

*Role: DevOps Engineer*

- Designed and deployed a secure three-tier architecture using AWS VPC.
- Configured public and private subnets, security groups, and IAM roles.
- Deployed application on EC2 and used Amazon RDS (MySQL) as the database layer.
- Implemented Auto Scaling and Load Balancing for high availability.

### CI/CD Pipeline for Static Website Deployment — Jenkins, GitHub

*Role: DevOps Engineer*

- Implemented a Jenkins CI/CD pipeline triggered by GitHub webhooks.
- Automated packaging and secure deployment of website files to Linux servers.
- GitHub: [github.com/ashish200214/static-webpage-jenkins](https://github.com/ashish200214/static-webpage-jenkins)

## Education

**Master of Computer Applications (MCA)** Pursuing

**Bachelor of Computer Application (BCA)** Bharti Vidyapeeth IMED, Pune — CGPA: 9.20