# ASHISH GAWALI

Pune, India

ashishgawali142002@gmail.com — +91-7620730045

https://github.com/ashish200214 — https://linkedin.com/in/avg2002

## SUMMARY

Backend-focused Java Developer with hands-on experience in creating Spring Boot REST APIs, working with MySQL databases, and deploying containerized applications using Docker on AWS EC2. Strong foundation in clean architecture, API integration, authentication and authorization using Spring Security (JWT basics), and CI/CD pipelines through a Cloud/DevOps internship and production-style projects.

## TECHNICAL SKILLS

**Languages:** Java, JavaScript, Python

**Backend Technologies:** Spring Boot, Spring Security, JWT, Spring Data JPA (Hibernate), REST API Development

**Databases:** MySQL, Amazon RDS, SQL

**DevOps & Cloud:** Docker, Kubernetes (basic), Jenkins, CI/CD, AWS EC2, AWS S3, IAM, CloudWatch, Linux

**Concepts:** OOP, Clean Architecture, SDLC, Debugging, API Integration, System Design (Basic)

## INTERNSHIP EXPERIENCE

### Cloud / DevOps Engineer Intern & Java Developer

*Cravita Technology*

- Planned and tested Spring Boot REST APIs for backend services used in real-world applications

- Integrated backend APIs with frontend components, ensuring reliable data flow and API integration

- Debugged application and API issues across development and deployment environments

- Executed Jenkins CI/CD pipelines to systematize build and deployment workflows, reducing manual effort

- Containerized Spring Boot applications using Docker and deployed them on Linux-based AWS EC2 servers

- Utilized authentication and authorization concepts using Spring Security and JWT

- Assisted with basic application monitoring and log analysis during cloud deployments

- Collaborated with senior engineers using Git, GitHub, and standard SDLC practices

## PROJECTS

### InvoSync – Quotation & Design File Management System

*Full-Stack Java Developer & DevOps Engineer*

Tech: Java, Spring Boot, React.js, MySQL, Docker, Jenkins, AWS

https://github.com/ashish200214/InvoSync

- Developed Spring Boot REST APIs to manage quotations, client records, and design file metadata

- Integrated MySQL database using Spring Data JPA (Hibernate) for persistent storage

- Enabled multi-user workflows by integrating frontend components with backend APIs

- Mechanized build and deployment workflows using Jenkins CI/CD pipelines

- Deployed containerized services on AWS infrastructure using Docker

### Job Portal Application

*Backend-Focused Full-Stack Java Developer*

Tech: Java, Spring Boot, REST APIs, React.js

https://github.com/ashish200214/JobPortal

- Created role-based backend architecture for student and employer workflows

- Planned REST APIs for job posting, job applications, and user management

- Employed object-oriented programming principles to maintain clean backend code

### CI/CD Pipeline Automation Project

Tech: Jenkins, GitHub, Linux

https://github.com/ashish200214/static-webpage-jenkins

- Computerized CI/CD pipelines using Jenkins and GitHub webhooks for continuous deployments

- Improved deployment reliability by reducing manual intervention

### Kubernetes-Based Application Deployment

Tech: Docker, Kubernetes, Spring Boot, React.js

`https://github.com/ashish200214/react-js-spring-boot-k8s`

- Containerized backend and frontend applications using Docker

- Deployed applications on Kubernetes with NodePort services

- Streamlined communication between frontend and backend services for scalability

# EDUCATION

### Bachelor of Computer Applications (BCA)

Bharati Vidyapeeth IMED, Pune

CGPA: 9.2