

# Bhagyashri Vyawahare

✉ vyawaharebhagyashree9@gmail.com ☎ 9307347078 📍 Karve Nagar pune 🌐 LinkedIn

## PROFESSIONAL SUMMARY

Java Developer Fresher with strong knowledge of Core Java, OOP concepts, Spring Boot, REST APIs, and MySQL. Hands-on experience in building backend applications and implementing CRUD operations. Passionate about writing clean, efficient code and eager to contribute to real-world software development projects.

## INTERNSHIP

### Java Developer Intern

04/2025 – 09/2025

*Delfine India Technology*

- Developed RESTful APIs with Spring Boot and integrated ReactJS frontend.
- Optimized MySQL/PostgreSQL queries and indexing to improve API efficiency.
- Documented and tested APIs using Swagger and Postman.
- Deployed Dockerized applications on Azure Cloud for scalable delivery

## EDUCATION

### BE. in Computer Science And Engineering

2022 – 2025

*Sipna College Of Engineering And Technology, Amravati*  
CGPA :8.5

## SKILLS

### Backend & Java Ecosystem

Java | Spring Boot | Spring Security | Hibernate | REST APIs

### Frontend

ReactJS | HTML5 | CSS3 | Bootstrap

### Databases

PostgreSQL | MySQL | Azure | Git | GitHub

### Testing & QA

Postman | Swagger | Logger | SDLC

## PROJECTS

### Student Management System

- Built a Student Management System using Spring Boot where students' details can be added, updated, viewed, or deleted.
- Created REST APIs (web services) with a clear structure (Controller, Service, Repository, Entity) to keep the project well-organized.
- Connected the system to a MySQL/H2 database using Hibernate, so data can be stored and retrieved easily.
- Added error handling and input checks to make sure the system works smoothly without crashing.
- Used Maven to manage project setup and dependencies, and also added tools like Swagger (for API testing) and Spring Security (for login/security) when needed

### PREDICTION OF HEART DISEASE ARRHYTHMIA USING MACHINE LEARNING

- Developed a Heart Disease & Arrhythmia Prediction System using Python and Machine Learning algorithms.
- Collected and preprocessed medical datasets, including handling missing values, normalization.
- Trained and tested multiple ML models (Logistic Regression, Random Forest, SVM, KNN) to identify the best-performing algorithm.
- Evaluated models using accuracy, precision, recall, F1-score, and confusion matrix for reliable predictions.
- Implemented a prediction interface (Python script / Flask ) to allow users to input health parameters and get real-time predictions.

## CERTIFICATES

- - Java Programming-Smplilearn
- - Java Full Stack Development
- - Fundamentals of JAVA Full Stack Program" from NASSCOM & FutureSkills Prime.