

# Harish R

Aspiring Java Fullstack Developer Bangalore, India

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[GitHub](#) | [Personal Portfolio](#)

## Objective

Enthusiastic Java Fullstack Developer with strong skills in Core Java, Collections, Java8, Exception Handling, Map, DSA, JSP, Servlets, JDBC, and SQL (Oracle & PostgreSQL). Experienced in building dynamic web applications using HTML5, CSS3, and JavaScript. Seeking an entry-level role to apply technical skills and grow professionally.

## Education

- B.E. in Electronics and Communication | 2021-2025  
Government College of Engineering, Dharmapuri | CGPA: 7.54
- HSC (Class XII) | 2020-2021  
Jayam Vidhyalaya Matric Higher Secondary School, Dodampatty | Percentage: 91.5
- SSLC (Class X) | 2018-2019  
Jayam Vidhyalaya Matric Higher Secondary School, Dodampatty | Percentage: 89.4

## Skills

- Languages: Core Java, SQL, HTML5, CSS3, JavaScript (ES6)
- Frontend: Responsive Design, DOM Manipulation, API Integration
- Backend / Database: JDBC, PostgreSQL, Oracle SQL
- Tools & Concepts: Servlets, JSP, OOP, GitHub, Problem Solving.

## Certifications

- Java Full Stack Development – JSpiders, Marathahalli, Bangalore (2025)
- Embedded Systems Internship Certificate – Vector India, Chennai (Summer 2024)

## Projects

- Online Quiz Application: Developed a Java, JSP, Servlets, and JDBC-based quiz platform with PostgreSQL backend, featuring user authentication, role-based access, timed quizzes, result storage, and a responsive HTML5/CSS3/JavaScript UI. [code](#)
- Password Generator: Built an interactive password generator using HTML5, CSS3, and JavaScript, allowing customizable passwords with options for length, uppercase, lowercase, numbers, and special characters. [code](#)
- Smart Glove for Patients: Developed a wearable glove to assist patients facing communication challenges in hospitals. Integrated sensors to track hand gestures and convert them into meaningful signals for caregivers. Designed to support patient interaction and improve communication efficiency. Technologies used: Embedded Systems, Electronics, Sensors.
- Dark Line Following Robot: Developed an autonomous robot that follows dark lines using IR sensors and motor control. Demonstrates robotics fundamentals, automation, and embedded system integration.

## Internships

- Java Fullstack Intern  
JSpiders, Bangalore — 2025  
Trained in Java, SQL, and web development; gained hands-on experience in application development and problem-solving.

## Additional Information

- Strong problem-solving skills, analytical thinking, team worker
- Proficient in both front-end and back-end development
- Languages: English, Tamil, Telugu
- [Leetcode](#)