

VISWA R R

JAVA DEVELOPER

Location:- Gummidipoondi, Tamil Nadu, India | **Phone:-** +91 7604804446 | **Email:-** viswaoff03@gmail.com |

GitHub:- <https://github.com/VISWA-R-R> | **Portfolio:-** <https://viswa-portfolio-nine.vercel.app/>

EXECUTIVE SUMMARY

Entry-level Computer Science and Engineering graduate with hands-on knowledge of Java, Spring Boot, Hibernate, SQL, and web development. Seeking an entry-level Java Developer role. Strong foundation in object-oriented programming, data structures, DBMS, and backend application development.

SKILLS

- **Programming Languages:** Java, SQL, HTML, CSS, JavaScript
- **Frameworks:** Spring Boot, Hibernate
- **Web Technologies:** HTML5, CSS3, JavaScript
- **Databases:** MySQL, PostgreSQL
- **Tools:** Git, GitHub, VS Code, Eclipse, IntelliJ IDEA
- **Concepts:** OOP, DSA, DBMS, System Design

EDUCATION

Bachelor of Technology (B.Tech) in Computer Science and Engineering

Dr. MGR Educational and Research Institute (2022–2026)

Higher Secondary Certificate (HSC)

St. Mary's Higher Secondary School

PROJECTS

Night Motion Detection and Alert System using IoT

- Developed an IoT-based security system using ESP8266 NodeMCU, PIR sensor, and GSM module to detect human motion and send instant SMS alerts.
- Integrated a 16×2 LCD, buzzer, and LED for real-time monitoring and local alert notifications.
- Designed and tested the complete hardware prototype, ensuring reliable sensor integration, real-time monitoring, and efficient system performance.
- Configured embedded software to coordinate sensor input, alert generation, and status updates for seamless system operation.

Job Portal web application

- Developed a Job Portal web application using Java, JSP, and Jakarta Servlet to connect job seekers with employment opportunities.
- Implemented web-based functionality for job searching, job listings, and user interactions.
- Integrated PostgreSQL for storing and managing job and user-related data.
- Used Maven for dependency management and built the application as a WAR-based web project.

ADDITIONAL INFORMATION

- **Languages:** Tamil, English
- **Certification:** HCL GUVI – Employability Enhancement Program | Diploma in Computer Applications (DCA)
- **Soft Skills:** Leadership, Teamwork, Problem Solving, Time Management, Adaptability, Communication