

VISHAL SINGH RAJAWAT

9462237656 • vishalsinghrajawat0022@gmail.com • linkedin.com/in/vishalsinghrajawat • github.com/VSrajawat0022

CAREER OBJECTIVE

Motivated and disciplined Engineering graduate with a solid foundation in Java, Spring Boot, RESTful APIs, SQL, and core Computer Science fundamentals. Interested in contributing as a Full-Stack Developer in an innovative and fast-paced environment while continuously learning cutting-edge technologies

EDUCATION

B.E., Electronics And Computer Engineering 2021 - 2025
M.B.M. University, Jodhpur, RAJ 6.93 CGPA

Relevant Coursework: Data Structures & Algorithms, Database Management Systems (DBMS), Object-Oriented Programming (OOPs), Operating Systems

School - XII 2020
Subodh Public School - Airport, Jaipur, RAJ 80.2 %

School - X 2018
Subodh Public School - Airport, Jaipur, RAJ 88.6 %

TECHNICAL SKILLS

Programming Languages: C++, Java

Databases: PostgreSQL, MS SQL Server

Tools & Frameworks: Spring Boot, Hibernate, RESTful APIs, IntelliJ IDEA, Postman

Other Skills: Critical thinking, effective communication, discipline, leadership, teamwork

PROJECTS

Smart Blind Stick (Raspberry Pi | TensorFlow Lite | GPIO | Ultrasonic Sensors)

- Build a Smart device to detect objects and give real time audio alert helping visually impaired persons
- Implemented real-time object detection using TensorFlow Lite, ultrasonic sensors and camera module
- Utilized Raspberry Pi GPIO for Ultrasonic sensor and Sound Board interfacing

Time Delay Relay Circuit

- Designed and implemented a delay circuit using NE555 timer and relay to control high-voltage loads after a fixed interval of time
- Demonstrated application in industrial automation and safety controls

Personal Portfolio Website (HTML | CSS | Javascript)

- Developed a personal portfolio website using HTML, CSS, and JavaScript, showcasing projects, skills, and achievements
- Implemented a fully responsive design, ensuring optimal performance across various devices and screen sizes

CERTIFICATIONS & ACHIEVEMENTS

- Vigyan Sarvatra Pujiyate Volunteer – Assisted in science outreach event under Vigyan Prasar (DST, Govt. of India)
- Gold Medalist – NCC Shooting Competition
- C-Certificate NCC Cadet with Distinction – Developed discipline and leadership skills
- 36th Rank – All India G.V. Mavalankar Shooting Competition in 10M Air Rifle

EXTRA-CURRICULAR ACTIVITIES

National Cadet Corps (NCC) Sep 2021 – May 2024

- Participated in defense-oriented training including rifle handling, drills, and leadership tasks
- Developed discipline and readiness for government/public sector roles

Sports Shooting 2023 - present

- Represented Rajasthan state at the national level, showcasing precision and focus
- Developed strong concentration and decision-making skills under pressure