## Sparsh Rajvanshi

Muzaffarnagar, Uttar Pradesh — sparshraj.work@gmail.com — 6397048156 https://www.linkedin.com/in/sparsh-rajvanshi-742044248/ — India

#### **EDUCATION**

VIT Vellore, Vellore, Tamil Nadu Enrolled: 2021 — Expected: 2026 CGPA: 8.54

M. Tech Integrated in Software Engineering

Delhi Public School , Muzaffarnagar Uttar Pradesh Enrolled: 2018 — Expected: 2021 **CBSE** Board

Percentage: 91.4

Delhi Public School , Muzaffarnagar Uttar Pradesh Enrolled: 2006 — Expected: 2019

**CBSE** Board Percentage:89.5

#### **SKILLS**

• Programming: Java, HTML, CSS, Tailwind CSS, JavaScript, ReactJs, SQL, Mongo DB, C programming, Solidity

- Relevant Coursework: OOPS, Software Engineering, DBMS, Computer Networks, Statistics, Operating Systems
- Tools: SQL, Git, Github, Selenium, JMeter, Odoo, StarUML, Cisco Packet
- Frameworks and libraries: Tensorflow, Flask, Streamlit, NumPy, Pandas, Matplotlib, JQuery, NextJS
- Non-Technical: Management, Team building, Leadership, Problem Solving,

#### **EXPERIENCE**

## OctaNet Services Pvt Ltd

Remote Internship June 2024 - July 2024

Web Development Internship

- HTML/CSS: Strengthened responsive design, semantic HTML, and advanced CSS techniques.
- JavaScript: Improved skills in vanilla JavaScript, DOM manipulation, and event handling.
- jQuery: Used jQuery for dynamic UI and simplified DOM traversal.
- Git: Gained experience in version control and collaboration

## **PROJECTS**

#### Comprehensive Exam Website

• Developed a comprehensive exam website using HTML, CSS, JavaScript, and React.js, enabling seamless user interaction, question management, and real-time results processing.

# Blockchain Decentralize Google Drive Project

• Developed a decentralized Google Drive alternative using blockchain technology, ensuring secure, tamper-proof, and distributed file storage.

### Uber Rides Data Analysis using Python

• Performed Uber rides data analysis using Python, leveraging Pandas, NumPy and Matplotlib to extract insights on ride patterns, demand trends, and peak hours.

### Blind person Assistance Stick

• Smart walking stick with ultrasonic sensors, vibration alerts, and GPS tracking to help visually impaired individuals navigate safely and independently.

### **CERTIFICATIONS**

Microsoft Certified: Azure AI Fundamentals Automation Anywhere Certified Essentials RPA Professional Training in Web Development Cryptocurrency Course

Microsoft Automation Anywhere IT Skills Udemy

## **ACTIVITIES**

- Core member of Mozilla Firefox Committee
- Core member of Blockchain Committee Orchestrating impactful events
- Coordinator in Riviera'24 / Riviera'25
- Rotaract Club Service Volunteer