

# Satyam Rajput

Bhopal, Madhya Pradesh

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## EDUCATION

<b>University Institute of Technology (UIT -RGPV)</b> MCA - Master of Computer Application- <b>CGPA – 8.1</b>	<b>2022 – 2024</b> Bhopal, Madhya Pradesh
<b>Vikrant Group of Institution (DAVV)</b> BCA - Bachelor of Computer Application- <b>CGPA – 7.4</b>	<b>2019 – 2022</b> Indore, Madhya Pradesh

## COURSEWORK / SKILLS

- DSA
- Oops Concepts
- System Design
- Software Engineering
- Operating Systems
- Computer Networks
- DBMS

## PROJECTS

### **Food Zone** [🔗](#) / React, JavaScript, CSS3, HTML5 , IDE – VS Code **2023**

- Developed a web application for food ordering, Food Zone is a web application. It is a responsive website with validations.
- Designed and developed frontend components with React.js for intuitive user interfaces, enabling users to browse restaurant menus and place food orders.
- Collaborated with a development team to meet project objectives and timelines, contributing to all stages of development.

### **HAND BATTLE** [🔗](#) / JavaScript, CSS, HTML , IDE – VS Code **2023**

- Developed a JavaScript-based stone-paper-scissors game, implementing core game logic and user interaction.
- Created functions to generate computer moves randomly and compare them with user selections to determine the winner.
- Implemented event handling and DOM manipulation to allow users to make their selections and view game results dynamically.

### **Group Project -Sign Language Translation** [🔗](#) / Python, JavaScript, HTML, CSS **2023**

- Sign Language Translation project employs CNNs trained on huge dataset, alongside libraries like OpenCV, NumPy, TensorFlow etc. to interpret sign language gestures from video input.  
By harnessing deep learning, we aim to provide real-time translation, promoting inclusivity and accessibility for the hearing-impaired community.
- In this Group Project , I am basically designing the User Interface using HTML , HTML5 , CSS , JavaScript.

### **iCoder Programming Quiz** [🔗](#) / HTML, CSS, PHP, MySQL, SQL **2024**

- Develop the website in which Programming Problems are there, with easy , medium, and Hard level.
- After Completion of quiz user can see their score, and also see what he did correct/wrong.

## TECHNICAL SKILLS

**Languages:** C++, C, Python

**Markup & Scripting Language:** HTML, HTML5, CSS3 , JavaScript

**Libraries/Frameworks:** React, Bootstrap , Tailwind CSS

**Database:** MySQL

**Developer Tools:** VS Code , Sublime Text , PyCharm

## WORK HISTORY & INTERNSHIP

- NeoDocto **Feb 2024 – May 2024**  
Associate NeoDocto Intern

## EXTRACURRICULAR

- Solved **150+** Problems on **Leetcode**. [🔗](#)