

# VISHAL SINGH

+91 9109485667 | <u>0701CM211058@uecu.ac.in</u> | <u>Portfolio</u> | <u>Github</u> | <u>LinkedIn</u>

## **OBJECTIVE**

Passionate Computer Science student pursuing a Bachelor of Technology with hands-on web development experience, proficient in JavaScript, React.js, and Java Programming. Seeking an entry-level role to apply and grow my skills in front-end and full-stack development while contributing to innovative projects in a collaborative team environment.

#### **EDUCATION**

Ujjain Engineering College

Bachelor of Technology: Computer Science & Engineering

· CGPA: 7.77/10.00

Government Excellence School

12th standard

· Grade: 87.20%

Government Excellence School

10th standard

Grade: 90.80%

October 2021 - May 2025

Ujjain, India

July 2020

Satna (M.P), India

May 2018

Satna (M.P), India

## **INTERNSHIP**

· Techno Hacks

*July 2024 – August 2024* 

Virtual Internship

- Developed various tasks during a one-month internship period achieving hands-on experience in web development.
- Implemented HTML, CSS, JavaScript and React.js to build and enhance web pages, enhancing project outcomes through effective coding and design practices.

Let's Grow More June 2023 - July 2023

Virtual Internship

- · Developed various tasks during a one-month internship period achieving hands-on experience in web development.
- · Implemented HTML, CSS, and JavaScript to build and enhance web pages, enhancing project outcomes through effective coding and design practices.

#### **PROJECTS**

· World Atlas September 2024

Tools: HTML, CSS, React.js, react router dome and API

- Developed a website that allows users to explore all countries in the world. With many functionalities like search, ascending, descending and by their region.

· Pokémon cards

Tools: HTML, CSS, React.js and API

- Developed a website that allows users to explore different types of Pokémon cards. With the functionality of search, search functionality work from very first letter in search box.

## Smart Irrigation System

*January* 2023 – *March* 2023

Tools: IOT-sensors, actuators, bread board, Node MCU ESp8266 and controllers

- Developed a simple prototype of Smart Irrigation System, in which we can take eyes on the temperature of the field.
- Implemented soil moisture sensor through which we can sense the moisture level of the field and through PIR Motion Sensor we can also know about the interaction of the animals.

### SKILLS

- Technical skills
  - Languages: HTML, CSS, JavaScript, Intermediate C, Basic Java, Basic Python, Basic SQL
  - **Frameworks:** Bootstrap, React.js
  - Developer Tools: VS Code, Jupyter Notebook
- Soft skills
  - Adaptability, Time Management, Problem-Solving, leadership

## **CERTIFICATIONS**

- Microsoft Learner Student Ambassador (internshala): Web Developer Workshop
- **IIT Jodhpur (TISC):** cyber security certificate program

May 2024 January 2024

Udemy: JavaScript Course completion certificate

October 2023