# Shivam Tiwari

Master Of Computer Application National Institute Of Technology Raipur → +91-9893587096 GitHub Profile LinkedIn Profile LeetCode Profile

## **EDUCATION**

### •Master Of Computer Application

2022-25

National Institute Of Technology Raipur

CPI: 8.19

# •Bachelor of Science(Computer Science)

2019-22 percentage: 75.8

Govt. Holkar Science College Indore M.P.

## PERSONAL PROJECTS

#### •Xcrypto

Designed and developed a dynamic cryptocurrency tracking website and real-time data from cryptocurrency APIs.

- Created an intuitive and responsive user interface to provide users with up-to-date information on various cryptocurrencies.
- Developed interactive charts and visualizations to help users analyze cryptocurrency data.
- Skills Demonstrated: React, Chakra UI, API Integration

#### •Password Generator

Developed a password generator application utilizing HTML, CSS, and JS to enhance security and generate strong, randomized passwords

- Designed an intuitive user interface with HTML and CSS, offering users a seamless and user-friendly experience.
- Utilized JavaScript's randomization functions to create unpredictable and secure passwords, enhancing data protection.

#### •BlackJack Game

Created a web-based blackjack game using HTML, Tailwind CSS, and JavaScript.

- Developed a responsive and interactive user interface, including card shuffling, dealing, and score calculation.
- Demonstrated proficiency in front-end web development and game logic.
- Technology Used : CSS, HTML, Tailwind, Javascript.

## TECHNICAL SKILLS AND INTERESTS

Languages: C/C++, Java, Javascript, HTML+CSS

Libraries: C++ STL, Tailwind, Python Libraries, ReactJs NextJs

Web Dev Tools: VScode, Git, Github

Frameworks: ReactJs

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database

Management System, Software Engineering.

Areas of Interest: Web Design and Development, Cloud Security.

Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability

### Positions of Responsibility

•Executive National Service Scheme - NSS, Nit Raipur

Oct 2022 - Dec 2023

- Dedicated executive with proven expertise in NSS