# Om Raj

#### **EDUCATION**

## National Institute of Technology, Patna

May, 2025

Bachelor of Technology in Electronics and Communication Engineering

CGPA - 7.59

#### DAV Public School Cantonment Area, Gaya

Intermediate (12th) - CBSE Board

**July, 2020** Percentage - 94.0%

## DAV Public School Cantonment Area, Gaya

July, 2018

Matriculation (10th) - CBSE Board

Percentage - 95.4%

### **PROJECTS**

## Personal Portfolio 🗷 | HTML, CSS, JavaScript

August, 2023

- I developed a website to display my skills, experiences, and projects with interactive features.
- Implemented user-friendly web design by implementing image hover effects and smooth animations, resulting in a 30% increase in user engagement compared to static websites.

## Tic Tac Toe Game 🗹 | HTML, CSS, JavaScript, ReactJS

November, 2023

- It is a web-based implementation of the classic two-player game built using ReactJS.
- Implemented user-friendly features and responsive design contributing to a 25% improvement in overall user satisfaction.

## All In One Widget 🗷 | HTML, CSS, JavaScript

September, 2023

- Orchestrated the design and development of an integrated widget web application encompassing a digital clock, analog clock, day/date display, calendar integration, and a to-do list.
- Elevated user efficiency by streamlining, scheduling, and task tracking through a single, accessible interface, resulting in a 30% reduction in the average time users spent managing daily activities.

#### WORK EXPERIENCE

YHills | Certificate Link ♂

June, 2023 - July, 2023

Noida, India

## Web Developer Intern

- Designed and developed landing page and mini-projects by using HTML, CSS, JavaScript and Bootstrap.
- Enhanced my skills in creating responsive, smooth and user-friendly web pages and submission forms.

#### CODING PROFILES

• CodeChef ☑ • Leetcode ☑

• GeeksforGeeks ✓ • Codeforces ✓

HackerRank 

✓

#### TECHNICAL SKILLS

Languages: C, C++, Java, Python

Coursework: DSA, OOP, Web Development, DBMS, Data Structures & Algorithms Soft Skills: Time-conscious, Contributive, Analytical Decision-Making, Resilience

Developer Tools: VS Code, Intellij IDEA, GitHub, JavaScript Frameworks (e.g., ReactJS)

#### EXTRACURRICULAR

## Expresso (Art and Literary Club)

February, 2023

Member

• Event Coordination: Assisted in the planning and execution of club events.

#### **ACHIEVEMENTS**

- I have achieved a 3 star rating on CodeChef. Link
- Achieved a 5 star rating in both C++ and Python on HackerRank. Link
- Successfully solved over 400 DSA problems on the platform of GeeksforGeeks. Link
- Globally ranked 288 out of 18,202 participants in the CodeChef Starter 104 Division 4 contest. Link