

# Harsh Pratap Singh

Bachelor of Technology (Final year)
Electronics and Communication Engineering
Motilal Nehru National Institute of Technology Allahabad,
Prayagraj

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 ♠ strange fellow

## **EDUCATION**

Motilal Nehru National Institute of Technology Allahabad, Prayagraj

2021 - present

B. Tech in Electronics and Communication Engineering

CPI: 7.2/10 (Till 6th semester)

Chaharwati Inter College, Agra

2018 - 2020

 $Intermediate,\ Board\ of\ High\ School\ and\ Intermediate\ Education\ Uttar\ Pradesh$ 

Percentage: 75.0

•Iswar Chand Vidya Sagar Inter College, Agra

2016 - 2018

High School, Board of High School and Intermediate Education Uttar Pradesh

Percentage: 86.6

# WORK EXPERIENCE

• MERN Stack Intern at Purezza Technologies

Aug 2024 - Oct 2024

Worked as a backend developer at Purezza Technologies, in a fast-paced learning environment.

- Worked upon many javascript libraries like joi, socket.io, mongoose, and data models.
- Experience in API handling and API testing software like Postman and Swagger.

#### **PROJECTS**

• E-cart Aug, 2022

A fully functional online store where users can buy different products and a separate admin portal

- Tech-Stack: React, Node js, Express, MongoDB (MERN Stack), Bootstrap
- Optimized for better user experience and utilized responsive design
- Personalized dashboard for every user
- Totaly secured admin page where the admin can smoothly perform all the crud operations.

• Task-manager July, 2024

This is a simple task management web application with most of the useful features and an elegant UI.

- Tech-Stack: React, Typescript, Tailwind CSS
- User Dashboard to give the user a personalized experience.
- Added all the important features like the user can add, edit, or delete tasks and mark them completed as well.
- Tasks are stored in local storage, so they will not be deleted automatically even if the user leaves the website.

#### TECHNICAL SKILLS AND INTERESTS

Languages: C++, Python, Javascript, Typescript

Dev Tools: Visual Studio Code, Git, GitHub, Docker, Postman, Rest APIs

 $\textbf{Frameworks} \hbox{: } Express.js$ 

Libraries: React, Bootstrap, Tailwind CSS, Socket.io

Database: MongoDB, MySQL

Soft Skills: Time Management, Team Work, Networking, Leadership, Problem-solving, Communication

CS Fundamentals: Data Structures and Algorithms, Object Oriented Programming, DBMS, Operating systems

# ACHIEVEMENTS

• Secured third position among 20+ Teams in Guardian

(A drone-making competition event in MNNIT's annual technical fest Aviskar 2022)

• **knight on** Leetcode (max rating 1868)

### Positions of Responsibility

•Web-Team Co-head at Rotaract Club

Till Present

A social service club that conducts various activities to help needy people.

- Worked as a volunteer in a team and conducted many successful events.
- Devloped an official website for the club.