

Harsh Kumar

📍 Sitamarhi, Bihar ✉️ harshuraj7070@gmail.com ☎️ +91 95233 70861 💼 Harsh Kumar 🌐 Harshu70

Education

National Institute of Technology, Puducherry

Nov 2022 – ongoing

B.Tech in Electrical and Electronics Engineering with minor in AI&ML

- GPA: 8.87/10.0

Skills

Languages: C, C++, JavaScript, Python

Web Technologies:

Frontend: HTML, CSS, React.js, Angular.js, Tailwind CSS, GSAP

Backend: Node.js, Express.js

Database: MongoDB, MySQL, Redis, PostgreSQL

Tools & Platforms: Git, GitHub, Jupyter Notebook, Streamlit, Postman

CS Fundamentals: Data Structures, Algorithms, Problem Solving, OOPS, DBMS

Projects

College Thrift

[Link](#) 

- Designed and built a specialized e-commerce platform for college students to facilitate buying and selling of second-hand products, promoting reuse within the campus community.
- Implemented secure user authentication and an admin panel to review and approve product listings.
- Tools Used: MongoDB, Express.js, React.js, Node.js (MERN Stack)

Business Insights & Forecasting Platform

[Link](#) 

- Developed a full-stack dashboard to predict customer churn and forecast sales using machine learning models.
- Engineered a live data pipeline, ensuring all dashboard visualizations and predictions automatically reflect real-time changes in the database.
- Tools Used: Python, Flask, Scikit-learn, Statsmodels, PostgreSQL, React, Chart.js, Tailwind, Git LFS.

Auri.AI (AI Chat Chrome Extension)

[GitHub](#) 

- Developed a Chrome extension using React and Vite that provides a floating chatbot interface on any website.
- Tools Used: React, JavaScript, Tailwind CSS, Chrome Storage, Gemini API, GSAP

Portfolio Website

[Link](#) 

- Designed and developed a personal portfolio website to showcase my projects and skills.
- Tools Used: HTML, CSS, JavaScript, Locomotive, GSAP.

Experience

AI Intern

Dec 2024 – Feb 2025

TechSaksham (Microsoft & SAP) – AICTE Internship Program



[View Certificate](#) 

- Built a Human Pose Estimation app using OpenCV and Streamlit for single-person skeletal tracking.
- Demonstrated practical use cases in fitness, yoga pose correction, and sports analysis.

Position of Responsibilities

- Led and organized competitive programming activities in the coding club(Zero1coded) of NIT Puducherry as **Competitive Programming Head**.
- Holding **Esports Club Vice president** position, spearheaded the growth of the Club at NIT Puducherry, increasing membership by 150% within one academic year through engaging event organization.

Achievements

- **1300+** rating on **Codeforces** ([harshuraj70](#))  with best world wide rank of 1105 among 35k+ participants.
- **1630+** rating on **leetcode** ([harshuraj70](#))  with 250+ problem solved.
- Currently the **top-rated Competitive Programmer** on **Codeforces** in the 2022–26 batch at NIT Puducherry.
- Secured the **district topper** position in the 10th board exams, demonstrating excellence in academics.