

Rohan Kumar

Phone: +917321084859

Email: rohan.kumar@adypu.edu.in

[LinkedIn](#) • [Github](#) • [CodeChef](#) • [Leetcode](#)



PROFESSIONAL SUMMARY

Computer Science student with a passion for coding, problem-solving, and building real-world applications. Skilled in Python, HTML, CSS, JavaScript, and React, with hands-on experience developing interactive Coding Tutorials website, mini-games (like, Rock-Paper-Scissors, Monty Hall Simulation), GrindSystem Dashboard etc. I focus on creating clean, functional, and visually engaging user interfaces. Always eager to explore new technologies and contribute to impactful development projects while continuously growing as a full-stack developer.

EDUCATION

Bachelor of Technology (AI ML) Newton School of Technology	2024 - 2028 Grade: 9.27/10.0
Intermediate (Class XII) SNS College , Hajipur	2022 - 2023 Grade: 77.2%
Matriculation (Class X) Jawahar Navodaya Vidyalaya , Vaishali	2020 - 2021 Grade: 94.8%

PROJECTS

GrindSystem – Your Tactical Life Optimizer ([Github](#)) ([Demo](#)) April 2025

GrindSystem is a Solo Leveling-inspired productivity app that gamifies self-improvement, turning daily routines into missions. It makes personal growth feel rewarding, helping users stay consistent and motivated through a futuristic system UI.

Key Insights:

- Visual feedback and a mission-based system keep users more engaged.
- Gamifying routines makes consistency feel rewarding and exciting.

Tech Stack:

React · JavaScript · HTML · CSS · localStorage

Monty Hall Problem Simulator ([Github](#)) ([Demo](#)) March 2025

The Monty Hall Problem is a simple yet mind-bending probability puzzle that challenges your intuition. This interactive version lets you test strategies, revealing why the winning choice feels wrong—but consistently works when you trust the math.

Tech Stack:

React · JavaScript · HTML · CSS

CoadFoad ([Github](#)) ([Demo](#)) November 2024

CodeFoad is a beginner-friendly coding tutorial website built with just HTML and CSS. Designed as a fun, fantasy-themed learning space, it makes learning Python, HTML, CSS, and Bash engaging and approachable—perfect for first-time coders.

Tech Stack:

HTML · CSS

CERTIFICATIONS

Certificate of Completion DeepLearning.AI ([Link](#)) March 2025

"AI For Everyone" teaches the basics of AI, its role in daily life, practical applications, ethics, and adoption strategies—no programming required.

Certificate of Completion CodeChef ([Link](#)) November 2024

The "Learn Python Programming" certificate helps beginners build a strong Python foundation through practice questions from basic to advanced levels.

SKILLS

Computer Languages: Python, JavaScript, CSS, HTML

Software Packages: Pandas, React

Soft Skills: Communication Skills, Openness, Critical Thinking, Creativity, Time management, Written communication, Verbal/nonverbal communication, Public speaking

EXTRA-CURRICULAR ACTIVITIES

- Participation in coding competitions (e.g., Hackathons, CodeChef contests).
- Open-source contributions (GitHub)
- Membership in tech clubs (Sports club, Robotics club, Programming society)
- Online course certifications (Coursera, CodeChef)