



Rounak Kumar

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Bachelor of Technology

Computer Science and Engineering

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EDUCATION

- **National Institute of Technology, Patna (Bihar)** 2021-Present
B.Tech in Computer Science and Engineering CGPA/Percentage: 8.4
- **Happy Valley School, Bhagalpur (Bihar)** 2020
Central Board of Secondary Education (CBSE), New Delhi CGPA/Percentage: 94.2
- **A D S Vidya Mandir, Bhagalpur (Bihar)** 2018
Central Board of Secondary Education (CBSE), New Delhi CGPA/Percentage: 93.7

TECHNICAL PROJECTS

- **Random Password Generator** 6-2024
Created a random password generator using python libraries like tkinter during my summer intern at EISYSTEMS.
 - [GitHub Link](#)
 - Tools & technologies used: tkinter, random and string library of the python.
 - Prepared a project in Python using the random, string, and Tkinter libraries. The application features a user-friendly pop-up window for customizing password criteria, including character types, special characters, and numbers. Ensured secure and varied password generation to enhance user security.
- **Personal Portfolio Website** 11-2023
Developed a fully responsive website showcasing my skills of web developement and modern tech stacks.
 - [GitHub Link](#)
 - Tools & technologies used: Hyper Text Markup Language (HTML), Tailwind Cascading Style Sheet (CSS), Javascript
 - Designed a personal portfolio website utilizing HTML, Tailwind CSS, and JavaScript. The site features a responsive and visually appealing layout, highlighting my projects, skills, and professional experience. The portfolio demonstrates proficiency in front-end development and modern web design practices.
- **Landing Page** 8-2023
Devised a fully responsive Landing page of the 'ToDesktop.com' website
 - [GitHub Link](#)
 - Tools & technologies used: Hyper Text Markup Language (HTML), Tailwind Cascading Style Sheet (CSS), Javascript
 - Implemented a landing page for ToDesktop.com using HTML, Tailwind CSS, and JavaScript. Designed an engaging and responsive layout to effectively convey the site's features and benefits. Implemented interactive elements and optimized for performance to enhance user experience.

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, JAVA, HTML, CSS, Javascript, Python

Frameworks: Tailwind CSS, React

Developer Tools: VS Code, GitHub

Cloud/Databases: Structured Query Language (SQL)

Soft Skills: Better at Communication skills, Active Learner, Friendly nature

Coursework: C programming language, Data Structures and Algorithms, Object Oriented Programming Systems (OOPS), Operating System (OS), Data Base Management System (DBMS), Computer Networks (CN)

Areas of Interest: Competitive Programming

POSITIONS OF RESPONSIBILITY

- **Python Programming Intern** EI Systems 5-2024 - 6-2024
- **Member** National Service Scheme (NSS), NIT PATNA 2022-Present
- **Member** IEEE Student Branch, NIT PATNA 2022-Present

TECHNICAL ACHIEVEMENTS

- **Achievement** Participated in many coding contest at various coding platforms and achieved good ranks. 2022
 - CodeChef (1639) - 3* at CodeChef and ranked in top 168 among 30K+ peer coders [[CodeChef Profile](#)]
 - LeetCode (1650) ranked in top 3810 among 26K+ peer coders [[LeetCode Profile](#)]
 - GeeksForGeeks (850+ problems) - 50th Institute Rank [[GeeksForGeeks Profile](#)]