



RITU RAJ

Roll No.: 2104109

B.Tech

Electronics and Communication Engineering

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🐙 GitHub Profile

🌐 LinkedIn Profile

EDUCATION

- **National Institute Of Technology, Patna** 2021-25
B.Tech in Electronics and Communication Engineering CGPA/Percentage: 7.66
- **St. Michael's High School, Patna, Bihar** 2020
Central Board of Secondary Education, New Delhi Percentage: 93.6
- **Satyam Intl School, Patna, Bihar** 2018
Central Board of Secondary Education, New Delhi Percentage: 89

EXPERIENCE

- **Datex Technologies Pvt. Ltd.** 1 Jun,23-13 Jul,23
Web Developer Patna
 - Designed and Developed the tasks like Resume Builder website, Landing Page of Koo App and Todo List App
 - Meanwhile, there was some classes taken by the senior Members in which we were taught more about web development.
- **Web Developer in TESLA Club NITP** 2023
Web Developer Patna
 - Worked on different projects like Currency Counter, Gallery App, Worked with API in projects like Weather App, Random Quotes Generator, Random Jokes Generator, Fetching API Data etc.

PERSONAL PROJECTS

- **Weather App** 2023
This Project uses API to fetch weather information.
 - Tools & technologies used: HTML, CSS, Javascript, OpenWeatherMap API, Rapid API
 - This Weather App Project uses Open Weather API for fetching and presenting the data on the website. Within just one click of button we can fetch the current and the future weather condition of any city.
- **Portfolio** 2023
This project is a website to show personal details.
 - Tools & technologies used: HTML, CSS, scss, JavaScript
 - A personal website to showcase all my details and projects at one place.

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++, JavaScript, Basics of Java, HTML, CSS

Developer Tools: VS Code, IntelliJ Idea, Figma, Replit.com

Soft Skills: Collaboration, Teamwork, Communication Skill

Coursework: : OOPs, Computer Networks, Data Structures and Algorithms, Introduction to Computing

Areas of Interest: Data Structures and Algorithms, Problem Solving, Maths, Physics, Space Science, Chess and Badminton

ACHIEVEMENTS

- Secured Silver medal(Second Position) in CHESS at Intramurals, NITP 2023
- Qualified NDA written examination 2020-2021
- Won the certificate of Academic Excellence in class XI. 2019
- Winner of FEVICOL Science Project Challenge 2015 2015
- Qualified JEE Advanced 2021