



## Amrit Raj

Roll No.: 2104080

Bachelor of Technology

Electronics and Communication Engineering

National Institute Of Technology, Patna

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## EDUCATION

- National Institute of Technology, Patna** *June, 2025*  
Bachelor of Technology in Electronics and Communication Engineering *CGPA - 8.07*
- M S College, Motihari** *July, 2020*  
Intermediate(12th) - Bihar School Examination Board *Percentage - 89.4*
- Zila School, Motihari** *July, 2018*  
Matriculation(10th) - Bihar School Examination Board *Percentage - 83.8*

## EXPERIENCE

- Learn and Build | Certificate Link** *June, 2023 - July, 2023*  
Web Development Intern *Jaipur, India*
  - Enhanced my skills in creating responsive, smooth and user-friendly web pages and submission forms.
  - Created website layout/user interface by using HTML/CSS and integrated data from various back-end services and databases.

## PERSONAL PROJECTS

- Personal Portfolio** *August, 2023*  
Tools and Technology: HTML, CSS, Javascript
  - I developed a website to display my skills, experiences, and projects with interactive features.
  - Developed a website to display my skill, experiences and projects. It helps employers and clients see what I can do in a clear and attractive way.
- StayHere** *November, 2023*  
Tools and Technology: HTML, CSS, Javascript, React.js, MERN, Node.js and Express, SQL
  - Developed a web application that aims to redefine the house rental experience, offering a user-friendly, secure, and feature-rich platform for both property owners and renters.
  - The project prioritizes scalability and an intuitive user interface to create a leading platform in the house rental market.
- Passive Infrared Motion Sensor** *September, 2023*  
Tools and Technology: Arduino UNO, PIR Motion Sensor, Buzzer, LED
  - A simple circuit with an Arduino and PIR motion sensor that can detect movement. An LED will light up and buzzer will buzz up when movement is detected.

## TECHNICAL SKILLS AND INTERESTS

**Languages:** C, C++, Java, Python, HTML, CSS, Java Script

**Framework:** Tailwind

**Cloud/Databases:** SQL

**Soft Skills:** Hard Working, Punctual, Persuasive, Motivated

**Coursework:** OOPS, DSA, Digital Electronics, Operating System

**Areas of Interest:** Web Development, Machine learning

## POSITIONS OF RESPONSIBILITY

- Member - IEEE SB NITP** *2022 - 2023*

## ACHIEVEMENTS

- CodeChef** Globally ranked 269 out of 18,320 participants in the CodeChef Starter 104 Division 4 contest. [Link](#)
- Leetcode** Solved over 100 problems of DSA and Max Rating : 1558 [Link](#)
- GeeksforGeeks** Solved over 200+ problems of DSA. [Link](#)
- CodeChef** Achieved a 3-star with Max Rating : 1610. [Link](#)