Rohan Kumar Jha

Electronics and Communication Engineering (ECE) Student

Greater Noida, India

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Professional Summary

Driven B.Tech student specializing in Electronics and Communication Engineering with strong skills in C/C++, Python, IoT, and embedded systems. Seeking opportunities to leverage my skills in both electronics and software engineering, contributing to innovative solutions and technological advancements.

Education

Noida Institute of Engineering and Technology (NIET)   **Greater Noida**

B.Tech in Electronics and Communication Engineering (ECE)   *08/2022 - 05/2026*

Current CGPA: 7.2

Bihar Board

12th Grade (Science)   *01/2022 - 12/2022*

Division: First

Bihar Board

10th Grade   *01/2020 - 12/2020*

Division: First

Skills

- C
- Python
- PowerPoint
- ATmega328 Microcontroller
- Design Thinking
- Problem-Solving
- Microsoft Office
- Team leadership
- C++
- Excel
- IoT
- Embedded Systems
- Critical Thinking
- Communication Skills
- Critical thinking and problem solving

Internship

AI Internship

Codesoft   *09/2023 - 10/2023*

- Developed AI models for machine learning projects and optimized algorithms for better performance.

Campus Ambassador Internship

Acmegrade   *01/2024 - 02/2024*

- Organized technical workshops, promoted educational programs, and enhanced student engagement.

Innovation and Skill Development Internship

AICTC NIET Idea Lab   *08/2023 - 08/2023*

• Worked on IoT-based projects, applying design thinking to create prototypes and technical solutions.

Languages

Hindi   **English**   **Basic French**

Projects

Autonomous Toll Barrier System

• Developed an automated toll barrier system to improve operational efficiency by reducing manual intervention.

TikTok Toi Game Development

• Built an interactive game inspired by TikTok challenges, utilizing Python for engaging gameplay mechanics.