Aakriti Goyal

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B.Tech EE
Electrical Engineering
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in Aakriti Goyal

EDUCATION

•**National Institute Of Technology,Patna** — *2024*
B.Tech,EE — CGPA: 8.95

•**MUKAT PUBLIC SCHOOL,RAJPURA** — *2019*
Central Board Of Secondary Education, Punjab — Percentage: 96.60

•**ST PETER'S ACADEMY,PATIALA** — *2017*
Central Board of Secondary Education, Punjab — CGPA: 10

EXPERIENCE

•**National Institute Of Technology,Patna** — *06/03/2023-25/04/2023*

- Completed a project on Brain Tumor Detection using machine learning during indutrial training under Dr.Ajishek Raj.
- The project uses various Python libraries like Numpy, TesorFlow, Matplotlib, Machine Learning etc.

PERSONAL PROJECTS

•**Blood-Bank and Donation Management System** — *12/2022 - 03/2023*
Blood Bank Donation System is a php based web project with both admin and user layouts.

- Tools & technologies used: PHP, MySQL , HTML , CSS.
- An Online System built for the Blood Organisation to manage the Blood Bank System in which blood donors can willingly give their name and person in need of blood can find whether the Blood is available or not.

•**Responsive Portfolio** — *02/2022 - 03/2022*
Developed and designed a responsive portfolio website using HTML, CSS, and JavaScript.

- Tools & technologies used: HTML , CSS , JavaScript.
- Crafted a captivating and user-friendly responsive portfolio to showcase my skills, education, projects and achievements, ensuring an optimal viewing experience across devices.

TECHNICAL SKILLS AND INTERESTS

Languages: C++
Course Work: Electrical Machines, Power Transmission and Distribution, Digital Electronics, Microprocessor and Microcontroller, Analog Electronics.
Developer Tools: HTML, CSS, Figma, Canva.
Databases: MySQL
Soft Skills: Verbal and written communication, Logical thinking, Leadership, Time management, Decision making.
Areas of Interest: Question-Solving, Coding, Designing, Public Speaking, Acting, Badminton.

POSITIONS OF RESPONSIBILITY

•**PR Coordinator,** Expresso, Art and Literary Club. — *08/2022-current*

ACHIEVEMENTS

•**Skilljar** Postman API Fundamentals Student Expert. — *07/2023*

•**Topper (less than 1 percent) in The Joy Of Computing Using Python,NPTEL course.** — *30/10/2022*

•**Selected in NEYP,NSS** Represented North Eastern States of Bihar,Jharkhand,West Bengal,Odisha. *02/2022*

•**Designed cover and magazine pages of Pratibimb,NITP E-Magazine.** — *01/2022-02/2022*

•**Winner of IMPULSE, IEEE** Presented an idea to bring cryptocurrency into the market. *02/2021-03/2021*

•**International Rank, 153, NSO.** — *01/2016*