



Shivam Kumar

Roll No.: 2304131

B.Tech. (4yrs)

Electronic and Communication Engineering

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🐙 [GitHub Profile](#)

🌐 [LinkedIn Profile](#)

EDUCATION

- **National Institute of Technology** 2023
B.Tech. (Electronics and Communication Engineering) 7.8 CGPA
- **Suditi Global Academy** Year 2022
Central Board of Secondary Education, (CBSE) Percentage: 94.4 %
- **PBRP Academy** Year 2020
Central Board of Secondary Education, (Uttar Pradesh) Percentage: 93.6 %

EXPERIENCE

- **No Company Exposure** Event dates

PERSONAL PROJECTS

- **Windows Files Sharing Lite** 23rd Jan 2025
Project description
 - Tools & technologies used: Socket-Programming (Backend), HTML UI (Frontend).
 - Learned to apply Socket-Programming, API.
 - Link - [MY_SHARING_NETWORK.exe](#)
- **Sound And Signal Processing UI** 8th June 2024
Project description
 - Tools & technologies used: Python-Numpy, Tk-Inter, Python-Matplotlib, PyAudio.
 - Learned to apply Graph plotting, Data Viewing, Signal Processing.
- **YouTube Video App** 8th June 2024
Project description
 - Tools & technologies used: VITE REACT, TAILWINDCSS, MEDIA QUERY
 - Learned to apply Content Embedding.
 - Link – [rsvideotutorial.netlify.app](#)
- **Hackslash Project Task** 3rd March 2024
Project description
 - Tools & technologies used: VITE REACT, NODEJS, TAILWINDCSS, MEDIA QUERY
 - Learned to apply Media Query and Deploying the project on Netlify
- **Attendance Tracker** 9th January 2024
Project description
 - Tools & technologies used: React, Nodejs, Javascript, CSS
 - Learned DOM manipulation and temporary store the data.
- **Online Calculator** 9th March 2016
Project description
 - Tools & technologies used: Simple HTML and Basic Javascript and Basic CSS
 - Learned HTML

TECHNICAL SKILLS And INTERESTS

Languages: HTML, JAVASCRIPT, C Language, C++ Language, Python Language

Developer Tools: VSCode (on android Linux arm64 Debian) and on windows, JUPYTER Tools.

Frameworks: NodeJS.

Cloud/Databases: MongoDB

Soft Skills:

Coursework:

Areas of Interest: Full Stack Web Development

POSITIONS of RESPONSIBILITY

·**Position,** A Member of Web Team , (Robotics Club of NIT Patna)

ACHIEVEMENTS

- Achievement** – Hackthon Certified *22nd April 2024*
- Achievement** – Achieved Excellence Performance Award in 12th grade *22nd July 2022*
- Achievement** – Achieved School Top Rank in 10th grade *15th July 2020*