

Arpit Raj

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Bachelor of Technology
Electronics And Communications Engineering
Shri Mata Vaishno Devi University

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EDUCATION

Degree/Certificate	Institute/Board	Year
B.Sc Data Science and Applications	Indian Institute of Technology	2025-present
B.Tech ECE	Shri Mata Vaishno Devi University	2024-present
Senior Secondary (XIIth, PCM)	GAV Public School	2021-2023
Secondary (Xth)	GAV Public School	2010-2021

EXPERIENCE

August.2024-Current

Jammu, India

- **Class Representative for C Programming** – Guided peers in C programming concepts and led class discussions and problem-solving sessions.
- **Project Leader** – Led and presented a group project on Using C programming in class, managing team coordination and technical explanation.
- **Team Leader – PCB Design Project** – Led a team in designing and manufacturing a PCB using Eagle software during a college workshop.
- **Quiz Team Leader – College Fest** – Led a team in a technical quiz competition during the annual college fest.
- **University Representative – JKEDI Event** – Represented Shri Mata Vaishno Devi University at a program organized by JKEDI, showcasing innovation and leadership.
- **College Fest Live Streaming** – Volunteered for the live streaming of events using OBS software, managing camera feeds and stream quality.
- **BJT-Based Wireless AC Current Detector** – Designed a circuit using BJT to wirelessly detect the presence of an AC current source.

SKILLS

- **Programming Languages:** C Programming, Python, HTML, SQL, App Development using kodular.
- **Technical:** Google Workspace, Microsoft Workspace, Canva, and Editing
- **Communication & Collaboration**
- **Web Development:** HTML, CSS
- **PCB Fabrication:** Printed Circuit Board eagle
- **Graphic Designing:** Canva, Photoshop, AutoCAD
- **Leadership & Event Management:** PR management in Aakash house of SMVDU, Ekavta Fest Photography team, Volunteered NSS at SMVDU, Lead C programming head, Lead Team of Printed Circuit Board Competition on Eagle.
- Knowledge of Different Equipments and Components of Electronics including Transistor, Capacitor, Resistor, CRO, Function Generator.