

Raunak Varma

 RAUNAKVARMA |  Raunak Varma |  raunaknitinvarma@gmail.com |  +91 8826689707

SUMMARY

Proficient in C/C++ and Data Structures & Algorithms, with hands-on experience in backend development, APIs, and robotics. Co-founder of **Rauran Charge**, working on wireless charging solutions for EVs. Skilled in web development, video editing, and building innovative robotics projects. Open to collaborations in AI/ML, EVs, and backend systems. .

WORK EXPERIENCE

Co-Founder, Rauran Charge (Pre-incubated Startup) Aug 2024 – Present

- Leading product strategy and innovation for wireless charging solutions for EVs and mobile devices.
- Developed prototype EV charging pads and managed team operations.

Back End Developer Intern, Eastri Mar 2025 – Present

- Built REST APIs for Rider Model, Wallet Management, and Order Assignments.
- Worked with Node.js & TypeScript to support backend systems for Android applications.

Campus Ambassador, Techfest IIT Bombay May 2024 – Dec 2024

- Organized robotics workshops and outreach campaigns across campus.
- Promoted event participation and coordinated with student communities.

PROJECTS

- **Robotics Projects:** Built Line Follower Robot and Quadcopter; completed ROBO-AI training.
- **Wireless Charging:** Developed wireless EV charging pad prototypes under RAURAN CHARGE.
- **Backend APIs:** Designed REST APIs for rider management, orders, and wallet in Eastri.

EDUCATION

2023 – 2027	Bachelor's Degree at Manipal University Jaipur	
2022 – 2023	Class 12th Delhi Board	(81.3%)
2020 – 2021	Class 10th Delhi Board	(94.6%)

SKILLS

- **Programming:** C, C++, TypeScript, JavaScript, Node.js
- **Backend:** REST APIs, Express.js, Server-side Logic
- **Robotics:** PCB Design, Automation, VFD Systems
- **Other:** Web Development, Video Editing, Leadership, Team Management

CERTIFICATIONS

- Microsoft Certified Industrial Training – My Equation (Feb 2024)
- Object-Oriented Programming in JAVA Certificate – GeeksforGeeks (Nov 2024)
- Oracle Database Foundations Certified – Oracle (Nov 2024)

- Project Management (Ongoing) – BITSOM (2025)
- Electric Vehicles (EV) Course (Ongoing) – My Equation (2024)