+91-9817676626 kartikayd24@iitk.ac.in linkedin.com/in/kartikayd24

EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
M.B.A.	Indian Institute of Technology, Kanpur	8.64 (Aggregate)	2026
B.Tech., Electrical	J.C. Bose UST, YMCA, Faridabad	8.39	2024
Senior Secondary	C.B.S.E.	84.40%	2020
Secondary	C.B.S.E.	91.60%	2018

EXPERIENCE

• Y&I Wellness Pvt. Ltd.

May 2025 - Aug 2025

Business Development - Internship

Gurugram, India

- Brand & Product Development: Led the creation and positioning of Y&I Wellness as a premium wellness brand, including the ideation, naming, and packaging of the product.
- \circ Market Research & Strategy: Conducted consumer research and competitor analysis to guide product strategy and launch planning.
- Partnerships & Distribution: Initiated outreach to manufacturers and distributors, building strategic supply and distribution networks in Delhi NCR.

• Falcon Autotech Pvt. Ltd.

Jan 2024 - Jul 2024

Electrical Designing - Internship

Noida, India

- Offered Full-Time Role Post-Internship.
- From Concept to Implementation, worked on a total of 9 projects for Flipkart, Delhivery and Amazon.
- Contributed to the design, development, testing, and troubleshooting of automation systems and developed a deeper understanding of industry trends.

PROJECTS

• Review Paper on Smart Grid Cybersecurity (ISFT2024)

Jan 2024

Skills: [Smart Grid, Cyber Security, Power Systems]

 Presented a paper on "Detection Strategies for Preventing Cyber Attacks in Smart Grids" at the ISFT-2024 international symposium. Conducted a comprehensive study on advanced detection mechanisms for smart grid cybersecurity, combining academic insights with real-world case studies.

Car Parking System Using PLC

Sep 2023

Skills: [PLC, HMI, Sensors]

 Developed an automated car parking system using PLC and sensors to manage vehicle flow, control entry & exit barriers, and guide cars to available spots, enhancing space utilization and operational efficiency with minimal human intervention.

SKILLS

- Technical Skills & Tools: Excel, MS Office, Power BI, Canva
- Management Skills: Marketing, Digital Marketing, Product & Business Development, Consulting

CERTIFICATIONS

• Data Visualization with Power BI, Great Learning

May 2025

• **Digital Marketing**, Simplilearn & Skillup

Nov 2024

• Introduction to MS Excel, Simplifearn & Skillup

Nov 2024

ACHIEVEMENTS

Special Mention in the committee Open Forum at DPS Panipat City Intra MUN

Positions of Responsibility

• Prabandhan Committee Coordinator,

Prabandhan Committee, IITK

Sep 2024 - Present

INTEREST AND HOBBIES

Content Creation Poetry Singing Cooking