## **Aditya Swarnkar**

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EDUCATION				
Degree/Qualification	Institution	CGPA/Percentage	Year	
MBA (Expected April 2025)	Indian Institute of Technology, Kanpur	-	2023 - Present	
B.Tech. (Electrical Engineering)	National Institute of Technology, Raipur	8.64	2016 - 2020	
HSC (12 <sup>th</sup> )	S.E.C Railway E/M School, Bilaspur (CBSE)	93.40%	2016	
SSC (10 <sup>th</sup> )	S.E.C Railway E/M School, Bilaspur (CBSE)	9.60	2014	

### **WORK EXPERIENCE**

Delhi

# Larsen & Toubro ECC Senior Electrical Engineer

### August 2020 - June 2023 • 34 months

- Managed a team for designing and executing a 2.6 MVA LT & 7.5 MVA HT substation for TBM works.
- Prepared BOQ, BOM & CS for 2500 ampere, 630-ampere low voltage panel & 11 kV high voltage breaker.
- Conducted client meetings regarding site electrical safety and prepared compliance reports.
- Handled the procurement division for items related to electrical equipment used at the site and in TBM
- Worked in planning and distribution departments of electrical supply for tunnel & surface works

POSITIONS OF RESPONSIBILITY	
IIT Kanpur	■ Placement Coordinator for MBA (Batch 2023-25)
NIT Raipur	Overall Coordinator of Team TechnoCracy (2019-20)

### **CERTIFICATIONS**

- 'Microsoft Excel-Excel from Beginner to Advanced' by Udemy
- 'Tableau 2022 A-Z: Hands-On Tableau Training for Data Science' by Udemy
- 'The complete SQL Bootcamp: Go from Zero to Hero' by Udemy
- 'Strategy for Management Consultants & Business Analysts' by Udemy
- 'Microsoft Power BI Desktop for Business Intelligence (2023)' by Udemy
- 'Consulting approach to problem-solving by Udemy

ACADEMIC PROJECT	
National Institute of	■ Developed a Matlab Simulink model for multi-level High DC to DC gain converter
Technology, Raipur	■ The model has one input DC source and provides two levels of DC output with
	different gain

ACHIEVEMENTS	
Navbharat Science Model	■ 4 <sup>th</sup> rank in the Science model contest in 2014
Contest	
International Maths Olympiad	■ 1 <sup>st</sup> rank in class and 101 state rank in 2013

### **OTHER INTEREST AND HOBBIES**

Reading Novels - Playing cricket