Avirup Kar

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EDUCATION			
Degree/Qualification	Institution	CGPA/Percentage	Year
MBA (Expected April 2025)	Indian Institute of Technology, Kanpur	-	2023 - Present
B.Tech. (EE)	Heritage Institute of Technology, Kolkata	8.78	2018 - 2022
HSC (12 th)	South Point High School, Kolkata (CBSE)	88.00%	2018
SSC (10 th)	South Point High School, Kolkata (CBSE)	10.00	2016

WORK EXPERIENCE

Cognizant Programmer Analyst Trainee

Kolkata July 2022 – May 2023 • 10 Months

- Worked with the Quality Assurance team on the KFC Software System project
- Conducted rigorous functional testing to identify and document defects
- Worked closely with developers and system analysts to reproduce and troubleshoot the reported defects
- Engaged in test automation initiatives, reducing manual testing efforts, and improving test coverage

CERTIFICATIONS

- 'Become a Data Analyst Excel, SQL & Tableau 3-in-1 Bundle' from Start-Tech Academy by Udemy
- 'Accounting Fundamentals' by Corporate Finance Institute
- 'Introduction to Internet of Things' from UCI by Coursera
- 'MATLAB Onramp' by MathWorks
- 'Programming for Everybody -Getting Started with Python' by Coursera

ACADEMIC PROJECTS/INTERNSHIPS		
Eastern Railways	 Gained an understanding of how the railway system operates, including track maintenance, signaling systems, rolling stock, and safety procedure Learned how to respond to emergencies, accidents, and natural disasters 	
Heritage Institute of Technology	 Modelled an electric vehicle using Simulink: that combines aspects of engineering, control theory, simulation techniques, and real-world application 	
Cognizant Pvt Ltd	Gained knowledge of working in a professional environment	

OTHER INTEREST AND HOBBIES

• Cricket • Football • Art • Geo-Politics