Debmalya Mitra

• dmitra23@iitk.ac.in • 8420771265 • www.linkedin.com/in/dmitra23/



EDUCATION			
Degree/Qualification	Institution	CGPA/Percentage	Year
MBA (Expected April 2025)	Indian Institute of Technology, Kanpur	-	2023 - Present
B.Tech. (Electronics &	Techno Main Salt Lake, Kolkata	9.22	2017 - 2021
Communication Engineering)	University, MAKAUT		
HSC (12 th)	Calcutta Airport English High School, Kolkata (WBCHSE)	88.20%	2017
SSC (10 th)	Calcutta Airport English High School, Kolkata (WBBSE)	90.00%	2015

WORK EXPERIENCE

Tata Consultancy Services

Kolkata

August 2021 - July 2023 • 23 Months

- Systems Engineer

 Worked in BFSI domain for one of the oldest and largest US-based banks
- Worked as a Python developer in translating DataStage ETL jobs to equivalent PySpark and HIVE code
- Performed SQL queries on client's data warehouse using Teradata and Post Processed using Excel

CERTIFICATIONS

- 'Neo4J Certified Professional' by Neo4j GraphAcademy
- 'Neural Networks and Deep Learning' from Andrew Ng by Cousera
- 'Improving Neural Networks' from Andrew Ng by Cousera

ACADEMIC PROJECT		
Techno Main Salt Lake	■ Final Year Project on Seasonal Characteristics of Lightning Activity	
	 Used Python to analyze the datasets and create plots and subsets of the data 	

OTHER INTERESTS AND HOBBIES

• Reading Books • Video Game Development • Computer Programming