## Kartik Saxena



21 | Male | IMNU | Major – Finance | Minor – Digital Transformation and Analytics

	AC	ADEMIC ACHIEVEMENTS		
MBA	2023-2025	Institute of Management, Nirma University		
B. Tech (CSE)	2020-2023	Institute of Technology, Nirma University	78.50 %	
XII	2019-2020	Maa Bharti Sr. Sec. School, Kota	81.40 %	
X   CBSE	2017-2019	Maa Bharti Sr. Sec. School, Kota	79.40 %	
Completed CS5	0's Introduction to Artificia	al Intelligence with Python issued by HarvardX		
• Completed <b>Dat</b>	a Analysis with Python iss	sued by freeCodeCamp		
		INTERNSHIPS		
		Ecozen A <sub>I</sub>	or 2023 – Jun 202	
	Generated reports and analytics, enabling targeted marketing and sales strategies			
Data Analytics Intern	<ul> <li>Developed a machine learning solution for accurate failure prediction in solar powered compressor systems</li> </ul>			
	Time-series data analysis, pattern detection and visualization			
	Utilized AWS and other core technologies to train and fine-tune the LSTM model for accurate predictions			
		IFFCO eBazar Jui	1 2022 – Aug 202	
Software Engineering Intern	<ul> <li>Learning new programming languages, tools, and frameworks that are commonly used in the industry</li> <li>Gaining an understanding of the software development lifecycle, including requirements</li> </ul>			
	gathering, design, development, testing, and deployment			
	<ul> <li>Developing and maintaining the database for the website along with the warehouse management system</li> </ul>			
	Providing data analysis and reporting capabilities to support business requirements			
		ACADEMIC PROJECTS		
NLP Sentiment Analysis on Product Reviews	<ul> <li>Created an NLP-based Sentiment Analysis tool designed to extract product reviews from Amazon and evaluates the likability of products based on these reviews</li> </ul>			
	The goal of this tool is to get a deep understanding of <b>overall customer satisfaction</b> with the product in question			
Football Game Card Trading App	Developed an Android application that allowed users to trade football cards as a DBMS project			
		<ul> <li>Programmed the app in Java, with SQLite serving as the backend database</li> </ul>		
	This app showcased various <b>CRUD</b> functions of SQL			
	POSI	TIONS OF RESPONSIBILITY		
Placement	Member of Placement & Corporate Relations Team, IMNU (2023-25)			
Committee, IMNU	• (Responsible for Lead generation, Project Implementation, PPV's, Placement facilitation etc.)			