

WRITWIK DAS

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EDUCATION

Indian Institute of Technology Madras	May 2024 - Present
BS Degree in Data Science and Application Current CGPA - 8.8	Chennai, Tamil Nadu
Coursework - Linear Algebra, Statistics, Calculus, Python, SQL	
Vidyasagar University	Aug 2018 - Aug 2021
B.Com in Marketing Management CGPA - 7.7 (College Topper)	Midnapore, West Bengal
Coursework - Marketing, Economics, Accountancy, Business Management, Human Resource	

SKILLS

Analysis and Visualization Tools: Power BI, Google Sheet, Advanced Excel, Pivot Tables

Programming Languages: Python, Pandas, Numpy, Matplotlib, MySQL, SQL

Other Skills: Strong foundation in Securities Market and Personal Finance, Attention to detail, Multilingual

EXPERIENCE

Tata Consultancy Services (TCS)	Mar 2022 - Dec 2023
Process Associate	
<ul style="list-style-type: none">Handled datasets of customer information to manage queries and resolve issues for an Australian utility project.Collaborated with the team lead to ensure accurate data management for reporting and performance tracking.Improved operational efficiency by streamlining email processes, ensuring faster response times for client requests.	

LEADERSHIP

Campus Ambassador	Aug 2025 - Jan 2026
Perplexity AI IIT Madras	
<ul style="list-style-type: none">Introducing the Comet browser to the IIT Madras campus community, encouraging adoption and awareness.	
Public Relations Head & Graphic Design Volunteer	Oct 2024 - Present
Chi Square Statistics Club IIT Madras	
<ul style="list-style-type: none">Designed posters, managed social media, and coordinated timely emails for club sessions.	
Vice President of Public Relations & Secretary	Jan 2023 - Jun 2023
TCS Beat Gandhinagar Toastmasters International	
<ul style="list-style-type: none">As VPPR (Jan'23 - Jun'23) I Managed the club's social media accounts by posting updates on activities and events, ensuring regular engagement and visibility. And as Secretary (Jul'23 - Dec'23) I managed the club members' data and regularly created the Minutes of Meeting (MOM) for every meeting	

PROJECTS

Olympics Data Analysis Python, Excel	
<ul style="list-style-type: none">Analyzed Olympic data for 202616 records using python to uncover trends, statistics, and insights about athlete performances, medal distributions, and more.Revealing higher average height and weight in male athletes, increasing athlete height trends over decades, and distinct physiques across sports like gymnastics and weightlifting.	
AI-Driven Job Description Analyzer & Matcher Python, LLM Prompting, Quadratic.AI	Link
<ul style="list-style-type: none">Agentic Workflow: Engineered a Python-based workflow that ingests Job Descriptions (JDs) and Resumes, utilizing advanced prompting to extract key semantic keywords and skill requirements.	
Financial Calculator Suite HTML, Python, Gemini 3.0 GenAI Integration:	
<ul style="list-style-type: none">Leveraged Gemini 3.0 to handle complex logic queries and provide contextual financial explanations to users.Core Features: Developed robust algorithms for EMI, CAGR, SIP, and Lumpsum calculations, ensuring high precision in financial projections.	

AWARDS

Bagged 1st Rank Award at college.	10 Aug 2022
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