

Abhinav Jain

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EDUCATION

Course	Institute	Year	Score
Board (Class X)	Delhi Public School	2021	95%
Board (Class XII)	Kiddys Corner Hr. Sec. School	2023	81%
JEE Main	National Testing Agency (NTA)	2023	98%ile
B.Tech (Electrical Engineering)	Netaji Subhas University of Technology	2027	7.45 CGPA

SKILLS

- **Technical Skills**
 - **Programming:** SQL, Python
 - **Analytics:** EDA, Product Metrics, Statistical Analysis, User Journey Analysis, Root Cause Analysis
 - **Machine Learning:** Regression, Classification, Feature Engineering, Model Evaluation, Scikit-learn
 - **Tools & Libraries:** Pandas, NumPy, Matplotlib, Excel, Power BI (Basic)

EXPERIENCE

- **Product Intern | Kents Coffee** **May 2026 – July 2026**
 - Tracked North Star and funnel metrics using GA4 and Wix Analytics to monitor customer behaviour.
 - Analysed product performance across D2C, Amazon, and Blinkit using sales and inventory KPIs.
 - Recommended UX improvements through customer journey mapping for the upcoming website.

PROJECTS

- **IPO Listing Gain Predictor | Python, Pandas, Scikit-learn** [GitHub](#) | [Web App](#)
 - Built an end-to-end IPO listing gain prediction pipeline for 310+ Indian mainboard IPOs (2022–2026), aggregating data through web scraping across multiple sources and engineering 9 predictive features.
 - Developed an ensemble of Gradient Boosting and Random Forest models using walk-forward time series validation, achieving an out-of-sample R^2 of 0.50.
 - Deployed the prediction model for real-time IPO listing gain prediction.
- **Automated KPI Diagnostic System | SQL, Python, SQLAlchemy** [GitHub](#) | [Web App](#)
 - Built an AI-powered analytics platform that automates KPI monitoring, anomaly detection, and SQL based root cause analysis across multiple business metrics.
 - Engineered a SQL first analytics pipeline with statistical change detection, reducing LLM input by 99.9% (479K → 430 tokens/analysis) for scalable, cost-efficient AI analytics.
 - Architected 9 modular analytics pipelines across revenue, profit, customer, product, and regional analytics, combining SQL based root cause analysis with LLM generated insights.

POSITIONS OF RESPONSIBILITY

- **Vice President | Finance & Economics Society of NSUT** **June 2024 – Present**
 - Led the SIG team under FES NSUT, delivering finance sessions to 400+ students.
 - Led Maudrik, a policy case event under Consilium'25, as Event Head, achieving a 350% increase in participation compared to the previous edition through effective planning and outreach.

CERTIFICATION

- **NISM Research Analyst Certification**
 - Completed a comprehensive course covering equity research, financial analysis, valuation methods, and market regulations. [NISM Certificate](#)