

Daksh Arora

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EDUCATION

Vellore Institute of Technology, Vellore

BTech - Electronics and Communications Engineering(ECE)

Vellore, TN

2022-2026

G.D.Goenka Public School, Gurgaon

PCM+Computer Science[10th-91%, 12th-87%]

Gurugram, HR

2022

EXPERIENCE

Equity Research Analyst Intern

Sep 2024-Oct 2024

MFA Capital

Remote, Mumbai, MH

- Analyzed **technical** and **fundamental** aspects of equity stocks, assessing market trends and stock quality.
- Reviewed **annual reports**, balance sheets, and **financial statements** to derive key investment insights.
- Evaluated technical parameters to support informed investment decisions for wealth management strategies.

Summer Intern - Product and Analytics

June 2024-July 2024

JM BAXI Group

Mumbai, MH

- Developed a **comprehensive report** analyzing a major client's year-round spending using **20+ factors**, identifying opportunities for cost reduction and improved financial efficiency.
- Collaborated with **3+** cross-functional teams to develop **dashboards** (Client, CEO, HOD) for company-defined feasibility, use cases, drawbacks, and design.
- Performed **quality assurance** and reported bugs using **Azure DevOps**, ensuring the delivery of high-quality software products.
- Contributed to the UI/UX for the software products and *worked with frontend software team* to produce the desired results.

PROJECTS

End To End Cricket Data Analytics Project

Jan 2025-Feb 2025

- Tools: Python , Pandas , Numpy , Tableau, Power BI, DAX , Jupyter Notebooks
- Extracted cricket data from ESPN Cricinfo using Bright Data, including match results and player statistics.
- Utilized Python for data preprocessing, model training, and evaluation, ensuring reproducible results.
- Cleaned and transformed datasets using Pandas and Power Query, Identifying key player performance indicators.
- Created interactive Power BI dashboards with DAX for data-driven team selection insights.

Cost Analysis and Optimization for Chemical Tanker Operations

June 2024-July 2024

- Advanced Excel (Pivot Tables, VLOOKUP, Macros), Power BI (DAX, Data Modeling, Visualization)
- Analyze spending patterns for a Norwegian chemical tanker, identifying cost reduction opportunities using big data.
- Broke down costs monthly to identify spending patterns; visualized data using Power BI dashboards.
- Identified seasonal maintenance fluctuations, agent fee optimization opportunities, and areas of excessive toll expenses.

TECHNICAL SKILLS

Languages: Java, Python, C, SQL, R

Tools: Excel, Power BI, PowerPoint, Tableau, AWS

Libraries: Pandas, NumPy, Matplotlib

Soft Skills: Stakeholder Management , Effective Communication, Presentations, Leadership, Risk mitigation, Problem solving, Active listening, Reports, Strategy Planning and Execution, Consulting, Public Speaking

VOLUNTEER EXPERIENCE

Vice President Business Development

Feb 2024-Feb 2025

AIESEC in VIT

Vellore, TN

- Spearheaded leadership development initiatives and impacted over 200 young leaders in the world's largest youth-run organization.
- Actively worked on strategy planning and execution, led multiple projects to assist with magnifying sales and operations.

Event Coordinator

Dec 2023-Feb 2024

Riviera'24

Vellore, TN

- Responsible for organizing 2 events, attracting 300+ participants, for one of India's largest college cultural fests