ABHISHEK PANDEY

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EXPERIENCE

CYGNET INFOTECH   Ahmedabad, India
Business Analyst   *December 2021 – May 2022*

- Facilitated smooth application development by bridging communication between clients and developers through creation of business and functional requirement documents, use cases, and functional blueprints
- Conducted market analysis of competitors, and their products to provide data-driven improvement proposals to clients

ACCELERATION GROUP INC.   New York City, NY
Data and BI Consultant   *April 2021 – August 2021*

- Developed automated PowerBI and Tableau dashboards for healthcare sales data and presented clients with business insights, including top-performing sales executives, regions, and products
- Collaborated with clients to design a structured database and understand dashboard requirements. Delivered training sessions to assist client management in navigating dashboards

MERKLE SOKRATI   Pune, India
Associate Business Analyst   *November 2020 – April 2021*

- Led successful digital marketing campaigns for prominent brands such as Swiggy, Canon India, Tata Sky, Tata Cliq, and Tata Cliq Luxury. Analyzed campaign data utilizing Google Data Studio to drive efficiency through data-driven insights. Achieved a 21% cost reduction on Swiggy campaigns and a 27% increase in visits for Tata Cliq
- Mentored 3 interns and optimized campaign delivery through effective training and supervision

EDUCATION

EMORY UNIVERSITY, GOIZUETA BUSINESS SCHOOL   Atlanta, GA
Master of Analytical Finance (MAF) – STEM Credentialed Program   *May 2023*

- Coursework: Business Statistics, Financial Analysis and Visualization, Coding for Financial Insights, Quantitative Stock Investment Strategies, Blockchain, Global Leadership, Equities and Derivatives, Risk Management, Private Equity, Financial Markets, Corporate Finance, DCM, Financial Econometrics | Grade - A

MANIPAL UNIVERSITY, JAIPUR   Jaipur, India
Bachelor of Technology – Computer Science and Engineering   *July 2020*

SELECTED PROJECTS

EMORY UNIVERSITY, GOIZUETA BUSINESS SCHOOL   Atlanta, GA
Coca-Cola x Goizueta Strategy Project   *April 2023*

- Devised an ESG investment strategy centered on sustainable agriculture and delivered a presentation to a distinguished panel of industry ESG specialists from Coca-Cola, resulting in securing 1st place
- Constructed a quant model and implemented Monte Carlo simulation for optimized portfolio performance with 12% net annualized return, an average ESG score of 61 and outperformed the S&P500 benchmark

Invesco x Goizueta Strategy Project   *February 2023*

- Presented a Python ARIMA model for an active investment strategy to a panel of industry professionals from Invesco, Balentine, and Emory Endowment, assessing its risk profile, overall ESG performance and the potential upside
- Targeted technology sector using Blackrock's IYW benchmark yielding a 0.74 Sharpe Ratio and 0.55 Information Ratio

Merger and Acquisition Project   *November 2022*

- Utilized M&A financial modeling and negotiation skills to propose and present the feasibility for an all-cash acquisition of Electronic Arts by Amazon Inc, showcasing in-depth knowledge of the global video game industry
- Performed DCF valuation, market multiples valuation, the calculation of synergies, buyer seller gain, and accretion & dilution to justify rationale and funding method of deal size of $51.3B

Carbon Capture Technology – Equity Research   *October 2022*

- Performed extensive research using professional tools including FactSet, Refinitiv Eikon, Bloomberg, PowerBI, R, and Excel to identify investment opportunities in the current and future landscape of CCT thereafter presented findings
- Projected 2027 CCT market: $4.23B with 7% global CO_2 capture, costing $0.07M/kt annually

ADDITIONAL INFORMATION

- Technical Skills: Word, Excel, Discounted Cashflow Analysis, Accounting, PowerBI, Tableau, SQL, Machine Learning, Pitchbook, WRDS, Bloomberg, Factset, Financial Analysis & Modeling, Python, Java, R, C, C++
- Interests – Travelling; Cooking; Sports such as NBA, F1 and Soccer; Global Capital Markets