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**EDUCATION** 

2022 - 2023 London Business School, London, United Kingdom

Reading for Masters in Analytics and Management (GMAT: 750)

Relevant Modules: Applied Stats, Data Science for Business, ML for Big Data, Data Management, Finance

2016 - 2020 National Institute of Technology, Trichy, India

B.Tech. Instrumentation and Control Engineering, CGPA 8.41/10.0, Graduated First Class

Final Year Project: Intelligent Control Strategy in Automation Systems - Machine Learning in control systems

## **BUSINESS EXPERIENCE**

## 2020 - 2022 FIDELITY INVESTMENTS, BENGALURU, INDIA

A premier global investment advisory and asset management firm Data Engineer

- Led ideation, development and deployment of a dynamic ingestion pipeline with a multicultural squad to create optimal datasets in cloud, reducing turnaround time for focused analysis from a week to 1 day
- Optimised process by devising and implementing an automated monitoring and refreshing system for data pipeline reducing need for manual intervention by over 80%
- Initiated and delivered presentations and organised cross-team learning sessions across data teams of over 100 people aimed at leveraging developed data migration framework
- Collaborated with a four-member team to build a cloud-based centralized data repository for Competitive Insights and spearheaded implementation of Brokerage and Finance verticals
- Ideated for and contributed to a 10 member stretch project winning an innovation award for exploring use of ML in analysing financial health of companies to improve decision-making by financial analysts

2019 WORXOGO SOLUTIONS PRIVATE LTD, BENGALURU, INDIA

An ML and Al start-up focused on behavioural analysis

**Data Analytics Intern (2 months)** 

- Proposed suitable metrics to track app usage and its correlation with over 10 performance KPIs to enable
  predictive analysis of performance and help deliver personalized nudges to maximise output
- Analysed and interpreted user engagement data as part of a team to highlight weekly and monthly trends across users enabling targeted intervention to increase usage by 30%

2018 QT&T CONSULTING (ASIA) PTE, LTD, CHENNAI, INDIA

Tech training company that equips professionals in Project, Process and IT Service management Marketing Intern (2 months)

- Managed promotion of targeted training programs on Big Data, IoT and Cyber Security by identifying over 150 potential corporate customers and created a centralised client database
- Designed marketing collateral by leveraging Canva to highlight major career benefits of training programs

2017 AAUM RESEARCH AND ANALYTICS PRIVATE LTD, CHENNAI, INDIA

An IIT-Madras start-up focused on sophisticated analytics to solve business needs across sectors Data Analytics Intern (1 month)

• Identified and presented actionable inferences on top 2 verticals for improvement to enhance casino's customer ratings based on compilation and interpretation of unstructured online reviews (using R)

## **ADDITIONAL INFORMATION**

Tech Skills Programming Languages: C++, Python (Pandas, Numpy, scikit-learn), SQL, PL/SQL, R

Data Tools: NiFi (ETL), Snowflake, AWS S3, Talend, Control-M (automation)

**Positions of** *Marketing Manager*: Secured over 50 corporate sponsors for college's cultural festival and managed a team

Responsibility of 5 to implement visibility and branding

*Editor*: Supervised a team of 15 to ensure compilation and publishing of annual school magazine

Certifications Certified Business Analysis Practitioner (Henry Harvin), SQL for Data Science (Coursera: UC Davis),

Specialization in Applied Data Science with Python (Coursera: University of Michigan)

Interests Flute: Been playing (Carnatic Music) for over 15 years

**Photography:** Covered intercollegiate cultural & sports events (Photography Club)

**Sports** *Throwball*: Won inter-department tournaments - college; *Athletics:* awarded championships - school **Volunteering** *Interact Club & NSS:* A regular volunteer at social initiatives focused on education and elderly care

Taught science to middle school students in Tamil aimed at bridging regional language barriers

**Languages** English (native), Tamil (native), German (basic)