Kavya Mahesh
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EDUCATION

2022 - 2023   **London Business School, London, United Kingdom**
Reading for Masters in Analytics and Management (GMAT: 750)
Relevant Modules: Data Science for Business, Data Management, Data Visualisation, 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 - ML in control systems

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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 5 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 AI 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 Responsibility	*Marketing Manager*: Secured over 50 corporate sponsors for college's cultural festival and managed a team 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	Led throwball team to win inter-department tournaments - college; awarded athletics 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)