

## Curriculum Vitae

### Name

London, United Kingdom | +44 7XXX XXXXXX | XXX,XXX@email.com

LinkedIn URL | Right to Work: UK Graduate Visa

### Key Achievements

#### Data Analytics & Business Intelligence

- Developed a predicted customer churn model with 87% accuracy using Python and machine learning methods for a university capstone project
- Optimized SQL queries and implemented an automated ETL pipeline to cut data processing time for academic research databases by 45%.
- Created interactive Power BI dashboards analyzing 100,000+ student data for university management, boosting decision-making efficiency by 30%

#### Project Management & Leadership

- Oversaw a six-person cross-functional team that produced a £250,000 enterprise resource planning system concept for an MSc consultancy project.
- Coordinated a worldwide virtual team across 4 time zones, finishing a software development project 2 weeks ahead of schedule with 95% stakeholder satisfaction
- Organized a university technology conference bringing 200+ participants and 15 business speakers, including speeches from Google and Microsoft executives

### Professional Experience

Data Analytics Intern, TechVision Consulting, London, UK

*June 2025 – September 2025*

- Used Python pandas to analyze client sales data and performed statistical analysis to support a £2 million revenue optimization plan.
- Developed an automated reporting system that reduced manual work by 60 percent and improved the quality of data given to the senior consultants.
- Introduced data results to the C-level executives and earned recognition for the clear presentation and efforts to make specific recommendations.

Research Assistant, University Information Systems Department, UK

*January 2024 – May 2025*

- Oversaw an oversized database of over 50,000 research records, ensuring the integrity and quality of the data through validation procedures.
- A quantitative study of R and SPSS that found 3 peer-reviewed journal articles in the information systems field.
- Collaborated with PhD researchers in order to offer technical support to statistical modeling and machine learning research.

IT Support Specialist, Digital Innovation Hub, Beijing, China

*July 2022 – August 2023*

- Provided Technical support of 200+ users, responding to 95 percent of issues in the 24-hour service level agreement.
- Introduced a new ticketing system, which made the response time 40 percent faster, and customer satisfaction ratings got much higher.
- Provided training to 15 additional team members on support procedures and software troubleshooting techniques, which guaranteed uniformity in services.

## Education

University of Reading, Henley Business School, UK

*MSc Information Technology Management (Merit expected)*

*September 2024 – September 2025*

- Triple accredited  
AMBA, EQUIS, AACSB
- Modules  
Data Analytics (78%)  
IT Strategy (82%)  
Business Intelligence (76%)  
Project Management (80%)
- Dissertation  
Machine learning applications in consumer segmentation for retail business (predicted: 85%)

Beijing Institute of Technology, China

*BSc Information Systems (First Class Honours)*

*September 2019 – June 2023*

- Final year project  
Web-based inventory management system utilizing MySQL and React framework (92%)
- Relevant modules  
Database Management, Statistics, Programming, Business Analysis

## Technical Skills

### Programming

- Python (Pandas, NumPy, Scikit-learn)
- SQL (MySQL, PostgreSQL)
- R
- Java

### Analytics Tools

- Power BI
- Tableau
- Excel (Advanced)
- SPSS
- Google Analytics

### Cloud Platforms

- AWS
- Microsoft Azure, and Google Cloud Platform fundamentals

### Project Management

- Microsoft Project
- Agile, Scrum
- JIRA
- Trello

### Languages

- English (Fluent, IELTS 7.5)
- Mandarin (Native)

### Professional Certifications

Google Data Analytics Professional Certificate – *August 2024*

Microsoft Certified: Azure Fundamentals – *June 2024*

Scrum Master Certification (PSM I) – *March 2025*

### Interests & Awards

- Competitive badminton player representing the university team in regional events
- Writer of a technology blog with more than 500 monthly readers at [Medium.com/techanalytics](https://medium.com/techanalytics)
- Volunteer data analyst for local charity examining contribution trends and donor engagement