Harvey Humphrey

Computer Science with Artificial Intelligence Student

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Education

BSc Computer Science with Artificial Intelligence | *Oxford Brookes University* | 2023-2027 Second-year student targeting First Class Honours. Coursework: Data Structures, Algorithms, Machine Learning, Database Systems.

BTEC Level 3 Digital Production, Design and Development | *Chichester College* | 2021-2023 | **Merit** Final Project: Zoo Application with Interactive Guided Tours - full-stack web application with database integration.

GCSEs | Bishop Luffa School | 2016-2021 | Grade B across all subjects

Experience

6-Month Corporate Placement | Evolution Capital | Corporate Finance Firm

- Developed proficiency in Power BI for data visualization and business intelligence
- Utilized CMS platforms and advanced Excel functions for financial data analysis
- Enhanced research capabilities through real-world corporate finance projects
- Collaborated with finance professionals on data-driven decision making

Customer Service Assistant | Waitrose & Partners | 2021-Present

- Maintained consistent employment for 3+ years while pursuing full-time education
- Developed communication and problem-solving skills in fast-paced retail environment
- Demonstrated reliability and effective time management balancing work and studies

Technical Projects

Zoo Application with Guided Tours | *Merit-Grade College Project*

Full-stack web application featuring dynamic tour routing, database integration for user authentication, and location-based tour management system.

Student Information Management System | Personal Project

Python-based platform with secure data handling, user authentication, and intuitive interface for student data management. GitHub Repository

Technical Skills

Programming: Python (Advanced), Java (Intermediate), C/C++ (Learning) **Technologies:** MySQL, SQLite, Power BI, Git/GitHub, CMS platforms

Core Competencies: Full-stack development, database design, data analysis, version control

Key Strengths

Proven technical problem-solver with experience incorporating feedback to improve project outcomes. Corporate placement provides unique understanding of how technology solutions address real business needs. Successfully transitioned from digital design background to computer science, demonstrating adaptability and rapid learning capability.