

 Oxford, England

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Personal Summary

Final-year Computer Science student at Oxford Brookes University with a strong interest in AI, Machine Learning, and Software Development. Experienced in both academic research and practical applications, I have developed a keen analytical mindset and a problem-solving approach to technology-driven challenges. My background includes hands-on industry exposure, technical support roles, and collaboration in Agile environments, equipping me with the adaptability and communication skills necessary to excel in fast-paced, innovative settings. I am eager to apply my expertise to real-world problems and contribute to impactful, data-driven solutions.

Further Education

Oxford Brookes University (OBU)

BSc (Hons) Computer Science Sept 2022 – May 2025

Expected Completion Date: 31st May 2025

GPA: 3.61 AVG: 68%

Modules:

1st Year: Problem Solving and Programming, Foundations of Computer Systems, Basic Communications and PC Networking, Information Systems, Object-Oriented Programming, DevOps, Mathematics for Computing.

2nd Year: Software Development with C and C++, Data Structures and Algorithms, Foundations of Security, Innovative Product Development, Foundations of Computation, Databases, Web Application Development.

3rd Year: Computing Project, Artificial Intelligence, Machine Learning, Software Development, Principles of Secure Operating Systems, Cloud Computing and Internet of Things, Advanced Object-Oriented Programming

Experience

Icon Solutions | Work Experience | July 2024

Treloar Trust | Part-Time Assistant IT Technician

Nov 2021 - Feb 2022 (4 months)

Schuh | Sales Assistant and Stockroom

Nov 2022-April 2023

Oct 2023 - to date (1 year 4 months overall)

Education

- 8 GCSE's (Grade C and Above)
- 3 Levels (Grade C)
 - Computer Science
 - Psychology
 - Law

Technical Skills

- Programming Languages
 - Python
 - Java
 - C / C++
 - R
 - React Native
 - SQL
 - HTML
 - CSS
 - JavaScript
- Machine Learning and AI
- Software Development
- Agile Development

Soft Skills

- Critical and Analytical Thinking
- Communication and Teamwork
- Attention to detail
- Adaptability
- Leadership
- Problem Solving

**Petersham Nurseries Teahouse | Full-Time and Seasonal
Oct 2021-July 2023 (1 year 9 months)**

**White Truffle Events | Kitchen Porter and Waiter
Oct 2019-Aug 2021 (1 year 10 months)**

Projects (see portfolio for more details)

- SenseFit – Injury Prediction Mobile App (OBU – Computing Project)
- Kempton Race Prediction (Independent)
- Machine Learning Model Evaluation & Neural Network Implementation (OBU - Machine Learning)
- Robo-Uber: AI-Based Autonomous Taxi Dispatch System (OBU - Artificial Intelligence)
- Data Transformation & Relational Database Development (OBU - Databases)
- Semantic Debate Forum Web Application (OBU - Web Application Development)
- ChatAdvisor – AI-Powered Chatbot (OBU - Innovative Product Development)
- Advanced Data Structures & Pathfinding Algorithms in Java (OBU - Data Structures & Algorithms)
- Text Adventure Game Engine in C++ (OBU - Software Development with C & C++)

Certifications / Courses

- Idea Foundation – Bronze Award
- Google Cloud Skills Boost
 - Google Cloud Essentials, Generative AI Fundamentals, Introduction to Responsible AI, Introduction to Large Language Models, Introduction to Generative AI, Introduction to Duet AI in Google Workspace.

A little about me

- Certified PADI Open-Water Scuba Diver
- Full UK Driving License
- Lavazza Barista Foundation Course
- Martial Arts – Kickboxing, Brazilian Jiu Jitsu and Boxing (UWCB Charity Boxing Fight)
- Interest in Learning French – elementary proficiency
- Music – guitar and piano hobbyist
- Other sports – football, table tennis, running, gym, golf

References

References and additional information available on request.