JACOB BRADFORD

Email: JacobBradford2312@Outlook.com

Number: +44-7376-849-641

Qualified in programming and IT, an experienced mathematician, a reliable, methodical and helpful worker with skills in customer interaction.

First Class graduate from the **University of Birmingham**, a place received from methodical study and dedication during A-levels. Current employment and volunteering have made me **meticulous, independent, cooperative** and given me **skills in interacting with customers and teammates**. Seeking experience on working in a professional environment and applying learnt skills in a practical way.

PROGRAMMING

- Known languages: **Java, HTML, CSS, Visual Basic, Game Maker Language, C#**

- Known Engines: **Unreal, Unity, Android Studio**

- Experience in **Python, JavaScript, SQL, Haskell**

EDUCATION

University of Birmingham (Sep, 2019 - Jul, 2023)

Graduated with a **First.**

First-year: **First** achieved in all modules (Data Structures, Java Programming, Maths, Logic and Computation, AI)

Second-year: **First** achieved in most modules (Functional Programming, AI, Team Project, Security and Networking, C Programming)

Third-year: **First** achieved in all modules (Teaching, Programming Languages Fundamentals, Human-Computer Interaction, Mobile and ubiquitous programming) and in a **dissertation on Gamifications ability to reinforce sleeping habits**.

Elected **Treasurer** for a general interest society

Strode College (Sep, 2017 - Jul, 2019)

A-levels: **AAA** achieved in AQA Maths, AQA Computer science and OCR History

AS Levels: achieved **C** in Theatre Studies

Extended Project Qualification: **A*** achieved writing an essay on the technological singularity and its impact on society

Crispin School (Sep, 2011 - Jul, 2017)

GCSEs: 9 GCSEs achieved with a **7** in Mathematics and an **8** in English Language and Literature

Bronze Duke of Edinburgh, required leadership, confidence and collaboration.

ASDAN Improving Own Learning & Performance: An extra curriculum essay written on Video Game's effects on people

VOLUNTEERING

IT Assistant for Glastonbury Abbey (Oct, 2023 - Present)

- Worked with WordPress, Retool and Web Code for potential projects to be used at the Abbey

- Worked closely with the head of IT to create a staff website matching their specifications

- Completed tasks efficiently through use of list making, stayed focused through goal setting and planning completion goals

EMPLOYMENT

Kitchen Porter for My Fine Deli (Apr, 2024 - Present)

- Position earned through confidence addressing management and effort in assimilating into the current team

- Need to complete auxiliary tasks and assist the team during intense times (Waiting tables, preparing food, customer interactions)

- On quieter days, spent time listening to history and politics podcasts to enhance my world view

Other Employment

- (2023 – Present) Dogwalker and Cleaner for a family friend

- (2022 – Present) Cashier at Glastonbury Abbey Events

- (2023) - Exam Invigilator for Strode College

- (2022) - Fireworks Vendor for Direct Fireworks

- (2017 – 2019) - Cleaner at Fairfield Montessori

ACTIVITIES AND INTERESTS

Programmer: Enjoyment participating in game jams and working on solo projects. Attended and been a **prize winner at Hack the Midlands 2019** Hackathon by working as team

Actor: Participation in musicals and performances as an actor and part of the cast. **Distinction** in a Level 2 'acting with pairs' from Trinity College London.

Music and Exercise: Self-taught guitar, sing and play regularly. Attend gym twice a week