

Harry Day

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EDUCATION

The University of Manchester

Manchester, United Kingdom

- Bachelor of Science in Computer Science

2021-2025

Relevant coursework: Team Web App Project (Full Stack)

John Port Spencer Academy

Derby, United Kingdom

- A Levels in Maths, Further Maths, Computer Science and Physics
 - Grades Achieved: A*A*A*A*
 - Computer Science Award
- GCSEs: Seven Grade 9s, One Grade 8, One Grade 7 and One Grade 6

2014-2021

Relevant coursework: Solo iOS App Project with database backend

PERSONAL PROJECTS

SongLinkr

- *iOS Application* 2020-Present
 - Successfully develop a full iOS application that converts links to media on one streaming platform to another.
 - Acquire 2.5k+ downloads with £0 marketing budget
 - Continue to provide updates and a large version 2 of the app in January 2022.

Gentle Ghosts

- *Procedural Pixel Art* December 2021
 - Designed and programmed 5000 procedurally generated unique ghosts as part of a collection of art
 - The project was completed in Python.

PROFESSIONAL EXPERIENCE

Etwall Leisure Center

Derby, United Kingdom

- *Swimming Teacher* September 2019 - September 2021
 - Independently lead lessons for children aged 7-15
 - Taught 1-1 sessions with adults and enabled them to further their skills and confidence in the water
 - Communicated as part of a team in order to progress students through the swim school with the relevant skills at each level

DeeSet

Stoke, United Kingdom

- *Work Experience in IT Team* August 2018
 - Analysed a data set of traffic through stores to identify peak and secondary peak times of day
 - Assisted in setting up a new switch on the network
 - Shadowed a team of engineers, data scientists and support staff

Freelance

Stoke, United Kingdom

- *Video Editor* February-April 2018
 - Produced videos multiple times per week for a YouTube channel.
 - Stuck to a tight schedule and produced the deliverables on time
 - Setup and managed a community of 100,000 fans on Discord.

SKILLS

- **Programming:** Python (8+ years), Swift (3+ years), JS (2+ years), Java Experience, MySQL, SQLite
- **Computer Fluency:** Proficiency of Excel, Word, PPT
- **Graphic Design:** Photoshop, Affinity Photo/Designer, Final Cut Pro

ADDITIONAL INFORMATION

- **Competitive sport:** Swimming at county level during high school, Ultimate Frisbee at university
- **Interests:** Formula 1, Weightlifting, FPV Drone Flying, Personal App Projects, eSports
- **Certificates & Achievements:** UK-TEFL 20 Hour (QCF Level Equivalence: 2), Level 2 Swimming Teacher, Pool Lifeguard Trained (NPLQ and AED qualifications expired 01/09/21), Bronze DofE