

James Schaffer

jameesschaffer.dev@gmail.com

Personal Profile

I have just finished my first year at the University of Leicester studying Computer Science. I am enthusiastic, hard working and have worked in a team and alone. Seeking a role that engages with customers and colleagues. Although dyslexic, I work hard to overcome it. I'm passionate about video game development, taking initiative to teach myself 2 engines and 3 programming languages in order to develop games. I have completed 4 games now, 3 of which I submitted to competitions, with Escape the Darkness being nominated for BAFTA YGD's Game making award in 2023. I am constantly learning and passionate about what I work on, I love to accomplish a challenge.

Experience

PERSONAL PROJECTS HERE

Education

University of Leicester 2024-Present

BSc Computer Science

First year got over 70% in all modules

Experience:

Hackathons (IBM 2025, Capital One 2024, Morgan Stanley 2024)

- Took part in multiple team based programming challenges, we were required to complete a task/develop software to meet requirements in a short amount of time, usually around 2 days within a randomly assigned group.
 - Came up with solutions and helped organise the team in order as well as work effectively in a group.
 - 2nd in Morgan Stanley coding challenge and won rookie innovator in IBM hackathon
 - Skills: problem solving, teamwork, collaboration, leadership, planning, organisation, communication
-

Achievements

- Rookie innovator award and finalist at IBM x Leicester CS society hackathon 2025
 - Morgan Stanley Leicester Coding Challenge 2024 2nd place
 - Gold DofE - From: 7/9/2019 - To : 25/03/2024
 - 2023 BAFTA YGD Finalist - Escape The Darkness
 - Bronze DofE - From: 7/9/2019 - To : 9/3/2022
-

Licences & certifications

- IBM MQ Developer essentials - 2025
-

Interests

- Computer game development (4 complete games)
- Computer programming (many projects in areas such as : procedural generation, life simulations, web development)
- Art
- Cooking & baking, I enjoy cooking with friends and experimenting with new foods