

Louie Jones-Strong

Curriculum Vitae

Brighton
England

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Experience

2018–2022 **Games Programmer**, TT ODYSSEY, Brighton

I worked on the development of LEGO® STAR WARS™ Battles, from its prototyping phase to supporting the live game on Apple Arcade. I led the programming efforts for AI, Audio, and Localization aspects of the game, while also contributing to the unit, UI, deterministic simulation, and server components of the game.

- 2021 to 2022 Junior Programmer (Part-Time)
- 2019 to 2021 Junior Programmer (Full-Time)
- 2018 to 2019 Intern Programmer (Full-Time)

2020–2021 **Maths Tutor**, VOLUNTEER, Brighton

While at TT ODYSSEY and studying, I regularly made time at weekends to tutor GCSE maths. This was for a number of students that would have failed otherwise due to lack of class time because covid.

2018–2019 **English Tutor**, SELF EMPLOYED, Brighton

I spent my evenings after TT ODYSSEY working as an English tutor for Arabic students, focusing on preparing them for the IELTS speaking exam.

Education

2020–2023 **BSC Computer Science**, *University of London*, Predicted 1.1

Specialized in Machine Learning and Artificial Intelligence

Computer skills

Languages C#, C++, Python, SQL, JavaScript, CSS, HTML, \LaTeX

Tools Unity, Blender, Docker, Paint.net, Git

Achievements

2018 First person to solve the ALHAMBRA PUZZLE (a 4D cube based puzzle)

2017-2018 Head boy of STEM College

2016 Captain of a nationally competing sports team

PADI Rescue scuba diver with deep diver, nitrox, night diver and dry suit qualified.

Interests

- Game Jams
- Cooking
- Art