

# Conran Pearce

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conranpearce.github.io

## EDUCATION

2017 – Present

**BSC(HONS) COMPUTER SCIENCE** – University of the West of England, Bristol

- Including an industrial placement year.
- Achieved a 1<sup>st</sup> within my First and Second year.
- Dean's award for academic excellence achieved in First and Second year.
- Received the Tony Papadopoulos Charitable Trust award.
- Degree accreditation from the British Computer Society.

**MODULES INCLUDE** – Introduction to Artificial Intelligence, Object Oriented Systems Development, Operating Systems, Internet of Things, Intelligent Systems & Data Structures and Algorithms

2011 - 2016

**QUEEN ELIZABETH'S SCHOOL** – Dorset

**A-Levels:** Mathematics (B), Biology (C) & Photography (C)

**GCSEs:** 9 ranging from A-C

## EMPLOYMENT

Summer 2019 – Present

**DIGITAL DEVELOPER** – EDF in the UK, Brighton

- 12-month placement (internship) a part of my degree.
- Designed and produced a piece of hardware to display carbon intensity data during a week sprint in France.
- Developed a web-based game to inform users about artificial intelligence.
- Exploration with technology such as Amazon Alexa and mixed reality device.
- Git used for source control, peer reviews and continuous integration.

## PROJECTS

**PERSONAL WEBSITE** – HTML5, CSS3 & JavaScript

- Created a personal page using GitHub pages.

**BLOCK GAME** – Unity & C#

- Developed an easy to play game, hosted using Netlify.

## VOLUNTEERING

Summer 2019

**CONFERENCE ASSISTANT** – University of the West of England, Bristol

- Assisting those who attended and talked at the EANN and ICCCI conferences.
- Gained inspiration and understandings from being able to attend talks.
- My knowledge of AI applications was expanded outside of the Universities curriculum.

Summer 2018 & 2017

**STEWARD** – My Cause UK & Oxfam

- Raised money for the charities Caring in Bristol and Oxfam by stewarding at multiple day festivals.
- This involved engaging with members of the public, ensuring their safety and awareness during the festivals was the key role.
- Involvement within a smaller organisation enabled me to be able to see the impact I had, which was extremely rewarding.

## TECHNICAL SKILLS

**PRIMARY LANGUAGES** - JavaScript, Python & Java

**EXPERIENCE WITH** - HTML5, CSS3, Node.js, C, C#, PHP, CSS Pre-processors, Unity, Vue.js, Git & APIs

**PRIMARY LANGUAGES** - MS Visual Studio Code, Eclipse, NetBeans & Postman

## INTERESTS AND ACHIEVEMENTS

- Black belt in Tae Kwon Do.
- Brown belt in Kyokushin Karate.
- Placed 1st and 2nd in numerous national and international tournaments in Kyokushin Karate and Kickboxing.
- Events and Fundraising Officer for the Muay Thai society at University.
- Hold a full, clean UK driving licence, along with a MiDAS (minivan) certificate.

## REFERENCES

Available upon request.