JAVIER ALCAZAR ZAFRA

Computer Science Student

PROFILE

Final year Computer Science student with great communication skills, proven problem solver and team-player. With a strong interest in software engineering, game development and design, and artificial intelligence. Looking for a graduate position where I can further develop my skills and make a positive contribution to an organisation.

EDUCATION

COMPUTER SCIENCE BSc

Cardiff University: 1st Class Honors (Predicted)

Sept 2016 – July 2019

IB: Mathematics, Computing & Business Management

International School of Toulouse

5 GCSE's A - C including: Maths, English & Science

International School of Toulouse

SKILLS

Java, Python, C, HTML, CSS PHP, SQL, JavaScript, Linux MATLAB, Git

Fluent in Spanish and English

CORE

Algorithms and Data Structures

Developing Quality Software

Object Oriented Programming

High Performance Computing

Artificial Intelligence

Security & Forensics

Database Systems

Combinatorial Optimisation

EXPERIENCE

STEM AMBASSADOR | FROM OCT 2017 – PRESENT
Cardiff University

Working in a team with other ambassadors to deliver STEM workshops to primary and secondary schools. Responsible for managing students and parents during events.

TEACHING ASSISTANT | FROM OCT 2017 - PRESENT
Cardiff University

One to one mentor for students in labs, tutorials and lectures. Giving solutions to problems relating to programming and various course content.

INTERNSHIP | FEB 2015
Airbus, France

Sat in during important meetings, discussing various business ideas, given the opportunity to voice my ideas and opinions and witnessed industry techniques first hand.

PROJECTS

Poker Game with AI | Dissertation Project
Cardiff University   December 2018 - Present

In the process of researching, designing and developing an Artificial Intelligence capable of playing poker while making use of deep learning.

Movie Rental Website | Software Developer
Cardiff University   September 2017 – May 2018

Worked with a team of 5 students to design, develop and test a movie rental website, which implemented item-to-item collaborative filtering to recommend movies, based on user reviews.

CONTACT

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