Adam Price

07732414876
adamprice4@outlook.com

I recently graduated from The University Of Edinburgh where I studied MSc Artificial Intelligence. I have particular interest in Reinforcement Learning, Machine Learning and Machine Vision. I also have a background in Computer Science and Mobile Application Development. I am currently interested in working anywhere in the UK.

WORK EXPERIENCE

See And Hire — *Xamarin Developer*

June 2016 - June 2017

I worked with a team of freelancers to produce a recruitment app 'Seeandhire' for both iOS and Android platforms. The application uses Xamarin.Forms coupled with a backend made using a .NET Web API (C#) and MSSQL Database. The application is yet to be formally launched as the client is awaiting seed funding.

Optima Manufacturing Jewellers — Pattern Matching Consultant

January 2020

I was approached to design a robust pattern matching system for a company that produces custom jewellery. The system's objective was to reduce assembly time by matching images of cut nameplates to corrispoinding design .esp files.

PROJECTS

Ant Colony Optimisation And Reinforcement Learning

June 2019 - August 2019

For my Masters Dissertation I worked on a project that aimed to shed more light on the fundamental similarities between a meta–heuristic optimisation algorithm, ACO, and different reinforcement learning algorithms. The project involved a large amount of experimentation and complex understanding of both ACO and RL. Work from this project is currently being edited for publication.

HandToFont

January 2018 - May 2018

For my 'End Of Year Project' at undergrad I created an android application for converting handwritten text into machine text. The application used novel algorithms to split text into characters that were then classified using a neural network.

EDUCATION

The University Of Edinburgh — *MSc Artificial Intelligence*

September 2018 - August 2019

I primarily focused on Reinforcement Learning, Machine Learning and Machine Vision. Most projects in these studies were in python or detailed written reports.

University Of Plymouth — *BSc Computer Science*

September 2015 - June 2018

Achieved a 1st Class Degree in Computer Science with a focus on A.I. and software engineering.