

Tristan Pagden

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UK

Personal profile

I'm a dynamic and driven individual ready to embrace new opportunities for growth and learning. During my free time I taught myself computer programming in web development and Artificial Intelligence out of my passion for computers and my ability to discipline myself toward my goals.

Skills

Technical skills

I have many different technical skills in the area of computer programming. I am skilled in web development having experience in: React, Express.js, Node.js, MongoDB, Next.js, Tailwind CSS. I have also have very good general programming skills with over 6 years of experience in languages Python and JavaScript. I am also experienced with AI and Machine learning with Python libraries Tensorflow and Pytorch.

Organising / Time management

I was able to effectively organise myself to revise efficiently in order to achieve high grades in my GCSEs. This will reflect itself in my work ethic as I can effectively reach deadlines and deliver high quality work on time.

Independence

I was able to discipline myself and work independently and effectively when doing revision for my GCSE exams and achieve high grades. This will reflect itself in the work I do as I will be able to get on with work given to me with little to no outside help.

Work experience

July 2022 - August 2022

Managing data for a web development company - Lurtel Ltd.

The company that I was working for was upgrading their servers and my job was to help transfer the data between the old and the new servers. From doing this I learnt the technical skills necessary to handle data on web servers. I also learnt how to communicate effectively with people that I worked with, through having to communicate with members of the business frequently.

Education

September 2023 - December 2023

Kaggle courses - Kaggle

I've completed a number of courses on Kaggle giving me lots of expertise in artificial intelligence and machine learning. I've completed Kaggle courses on: Computer vision, Time series, Deep learning, Feature engineering, Reinforcement learning, Machine learning, Data cleaning and Data visualization.

September 2023 - November 2023

CS50AI MOOC - Harvard University (Online)

I achieved a certificate in Harvard's online CS50AI course by completing 13 projects and 7 quizzes, which gave me lots of knowledge and experience around working with Artificial Intelligence and Machine learning.

September 2021 - June 2023

GCSEs - Barton Court Grammar School

six 9s, four 8s and two 7s, including 9s in Maths, Further Maths and Physics, and 8s in Computer science and English Language.

Other interests

January 2017 - Present

Computer programming

One of my hobbies that I enjoy doing is programming computers. It is something that I have been passionate about for a long time and I have created many different projects over the years. Through this I learnt good problem solving skills and technical skills.

Guitar

I have been taking lessons in guitar for a few years now and I thoroughly enjoy it. It is a hobby that allows me to focus and enjoy myself. It has taught me perseverance and a good sense of self-discipline.

References available on request

