

DAN WILLOUGHBY

ASPIRING WEB DEVELOPER 📍 MANCHESTER ☎ 07557038064

◦ DETAILS ◦

Manchester
07557038064
danwilloughby2@gmail.com

◦ LINKS ◦

[Personal Webpage](#)

[GitHub](#)

[LinkedIn](#)

◦ SKILLS ◦

Python

HTML/CSS/JavaScript

React

Node / Express

Postgres

Data Analysis / Machine Learning



PROFILE

I am an aspiring web developer with a background in physics and data analysis. I build web applications, both front end and back end with experience in python, JavaScript, React.js, CSS and HTML. I also have commercial BI experience that I supplemented with online courses in SQL, node.js and express.js. My greatest attribute to a company would be my ability to deal with pressure and take responsibility, as well as my drive to constantly build on my knowledge and skills.



COURSES

Complete Web Developer in 2020: Zero to Mastery, ZTM

May 2020 — July 2020

Convolutional Neural Networks, deeplearning.ai

April 2020 — April 2020

Improving Deep Learning Neural Networks, deeplearning.ai

April 2020 — April 2020

Neural Networks and Deep Learning, deeplearning.ai

March 2020 — April 2020

Applied Machine Learning in Python, Coursera - University of Michigan

September 2020 — December 2019



EMPLOYMENT HISTORY

Airline Route Revenue Analyst at Jet2, Leeds

September 2019 — June 2020

- The role was to manage multiple destinations airline ticket prices by analysing internal and external variables which highlight market trends and consumer interest. Learned to import data from SQL database and rapidly build reports in order to provide other teams with the correct data to influence their decisions. I took various external courses in data science during my time working here to further advance my usefulness to the team.

Traffic Coordinator at Nelsons Transport Ltd, Bradford

October 2014 — September 2017

The role was to ensure all deliveries were made on time throughout the country. Required problem solving and on the spot decision making, regarding issues outside of my immediate role. I learned to handle responsibility, long hours and communicating with people in various positions.

Customer Services Administrator at Skipton Financial Services, Skipton

September 2011 — September 2014

Assisting clients and financial advisors with a variety of roles. Required good communication skills with both peers and clients. I learned to work fast and efficiently while inputting data on clients financial transactions.



EDUCATION

Physics - DipHE, University of Manchester, Manchester

September 2016 — August 2019

- Laboratory - 77%

- Mathematics 1 - 80%.

- Quantum Physics and Relativity - 89%.

* Had to drop out of my final year for family reasons. (I needed to satisfy the income requirements for my wife visa application.)

A Level, Craven College, Skipton

September 2014 — June 2016

Biology - B

Mathematics - B

Physics - B