



07780-964-644



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Bilston, West Midlands

Open to work in West Midlands (in-person or hybrid), or anywhere remote. Open to travel.



[linkedin.com/in/cameron-dheer](https://www.linkedin.com/in/cameron-dheer)

<https://github.com/CamDheer/Portfolio>

SKILLS

Python - Level: Expert (inc. libraries NumPy/SciPy/Pandas)

JAVA - Level: Proficient

HTML/CSS - Level: Proficient

C++ - Level: Competent

JavaScript – Level: Competent

MATLAB – Level: Competent

SQL– Level: Competent

R – Level: Competent

EDUCATION

BSc Computer Science (grade: 2:1)

Aberystwyth University, 2019 – 2022

A Levels (3): Computer Science, English Literature, History

Dudley Sixth, 2017 – 2019

GCSEs (11): Computing, Maths, English, Sciences

Dormston Secondary School, 2012 - 2017

ABOUT ME

Collaborative, inquisitive BSc Computer Science graduate. Eager to secure a AI graduate role to apply the fundamentals learnt developed across degree and leverage passion across AI, Machine Learning, and Engineering.

Proficient in solving complex problems across data science lifecycle from problem analysis, data understanding, data preparation, modeling, evaluation, through to deployment. A proven quick learner who is confident and has excellent communication skills.

With a strong work ethic and tenacity, motivated to learn from seniors while sharing innovative ideas.

RELEVANT COURSES & APPS DEVELOPED

University Modules

- Final Year: **Machine Learning**; E-commerce - Implementation, Management & Security; **Agile** Development & Testing; Professional Issues in the Computing Industry
- Second Year: **Algorithms Design & Data structures**; Web Programming; **Modelling persistent data**; **Software engineering**; **Robotics and embedded systems**; **Artificial intelligence**
- First Year: Introduction to Computer Infrastructure; Information Security; Programming using an **Object Orientated Language**; Problems & Solutions
- Dissertation: Quantitative analysis of image segmentation techniques/algorithms in the search of highest accuracy to support field of ophthalmology.

Applications/Projects Developed:

Applications developed during academic and personal settings:

- Java application** for at-home workout exercise routines built with an intuitive and seamless experience leveraging human centered design principles
- Spotify predictions personal project** using python to predict whether a specific song will be 'liked' for a particular user based on listening history
- Robotics programming** to navigate an arena built with a product mindset focusing on clean, robust, and maintainable code



Cameron Dheer

ARTIFICIAL INTELLIGENCE | SOFTWARE
ENGINEER

TECHNOLOGIES

Eclipse
Visual Studio
Jupyter / Anaconda
Spyder
Arduino
MS Office

SOFT SKILLS

Collaboration/Teamwork
Problem-Solving
Critical Thinking
Communication Skills
Time Management
Self-learning
Flexible/Adaptable
Work Under Pressure

ACHIEVEMENTS

Black Belt in Tae Kwon Do

Following 6 years of dedication to the sport achieved black belt status.

Duke of Edinburgh Award

Achieved at Dormston Secondary School while sitting GCSEs.

EXPERIENCE

Assembler (Seasonal Job)

A F Blakemore & Son Ltd / Bilston / 05/2020 – 09/2021

During summer academic break, obtained a temporary seasonal role at a food supplier in their warehouse. A fast-paced environment to contribute; daily performance metrics to achieve to support the team.

- Participated in stock checks to ensure appropriate stock levels were maintained
- Completed customer orders swiftly exceeding performance targets
- Met health and safety compliance rules as wrapping orders so they could be delivered safely
- Maintained the warehouse and ensuring it was spotless
- As problems were identified contributed to supporting the team as needed

Team Member (Seasonal Job)

McDonalds / Wolverhampton / 08/17 – 07/18

Worked in a temporary seasonal role in a high pressure, fast-paced environment at a top performing McDonald franchise in city center. Quickly became a dependable team member and motivated others on each shift.

- Ran several workstations efficiently while being in sync with the team to deliver customers' orders
- Performed front-end customer service support including problem resolution
- Assisted with stock checks to ensure sufficient for customer's needs
- Stocked items within a chilled environment

Assistant

DPD / Birmingham / 07/17 – 07/17

Two weeks of work experience rotating departments offering support for eCommerce, Customer Service, Sales, Mechanical, and Human Resources.

Customer Service Assistant

Barras Chippy / Coventry / 09/16 – 06/17

Supported the family business with counter support for a busy fish and chip shop. Responsibilities included taking orders, handling payments, and completing orders ensuring customer satisfaction.