Paul Worthington

Software Developer

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EXPERIENCE

Cheshire Constabulary, Sandbach — Response Officer

May 2022 - PRESENT

Police officer, responding to volume and serious crime with empathy and integrity. Confident in volatile and dynamic environments. Committed to mitigating risks and providing best outcomes. Attaining the highest academic achievement award in crime, duties and policy.

Tuxford Academy, Tuxford — Teacher

September 2021 - May 2022

Qualified teacher at secondary level. Having taught over 150 pupils at ages from 11 to 18. Dynamic and responsive, I am able to adapt teaching to the needs of students, respond to their individual goals while maintaining the aims of the school and their curriculum.

NoPicNic Ltd, Nottinghamshire — Estates Manager

January 2019 - September 2021

Managing and maintaining a small scale farm in North Nottinghamshire selling both hay and livestock. I was responsible for maintenance, security and future dynamic planning based on needs.

EDUCATION

Code Institute, Online — Diploma

May 2024 - Present

Currently studying a diploma in full stack software development with Code Institute. With three projects completed demonstrating competency in HTML, CSS, JS and Python. With future study to include Bootstrap, JQuery, Jest, Flask and Django.

Nottingham Trent University, Nottingham — Postgraduate Certificate in Education (PGCE)

September 2020 - June 2021

PGCE is a masters equivalent award granted following the successful completion of one year theoretical study focusing on pedagogical approaches to learning combined with workplace experience. A necessity for individuals to be considered for positions within UK state schools.

SKILLS

Junior software developer with knowledge of multiple programming languages and their application in both frontend and backend website design.

Bachelors of Science and masters.

Cheshire constabulary highest academic achievement award.

International athlete. Representing Wales lacrosse.

Qualified teacher holding a postgraduate certificate in education.

Qualified helicopter pilot with a PPL(H) license and two type ratings.

Police personal safety training and first aid.

Advanced driver qualification. Undertaken over a three week course. EResulting in the ability to use lawful exemptions to traffic laws when necessary.

Public order training allowing me to operate with the Public Safety Unit. Providing aid in the most hostile domestic situations.

Taser X2 trained, allowing me to carry taser on duty and justify its use when protecting myself of the public.

Loughborough University, Loughborough — Bachelors of Science

September 2017 - June 2020

Graduate from Loughborough university with first class honors in 2020. With a particular focus towards analytical and statistical methods. A dissertation in modern forensic methods and their application in the modern world.

LANGUAGES

Knowledgeable in: HTML, CSS, Python.

Basic Knowledge in: PHP, C++.

PROJECTS

Search Methods — A demonstrative project showing junior developers the benefits of binary search methods.

Search methods is a project designed using python that demonstrates the benefits of employing binary search methods as opposed to normal list iteration. It employs this in three ways, two of which provide x and y data to the user.

Know Your Nouns — *A frontend JS pairs matching application.*

Know Your Nouns was created using HTML, CSS and pure JS. It was designed as a way to allow users to test their French knowledge by matching pairs. Features include a score counter, lives and feedback to the user.

British Wildlife Conservation — A fictional charity focusing on the conservation of endangered British wildlife

Created using only HTML and CSS this project is a working website employing features of User Experience Design (UXD) in an attempt to sign the user up for the BWC newsletter.