David W. Arnold

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Education

University of Kent
Canterbury, U.K.

BSc Computer Science with a Year in Industry
Sep. 2016 - Jun. 2020

- Year 1: **86%**
    - (Java) Introduction to Object-Orientated Programming: **97%**
    - (PHP, MySQL, HTML & CSS, JavaScript) Database and the Web: **86%**
    - (Java) Further Object-Orientated Programming: **94%**

Newberry College
Newberry, South Carolina, U.S.A.

Mathematics Major
Jan. 2015 - Oct. 2015

- I was offered a **100%** scholarship (golf and academic) to play for the Newberry College NCAA (National Collegiate Athletic Association) golf team while studying as a Mathematics Major.
- My GPA (Grade Point Average) for the time I was there was **3.80/4.00** (**A**-Grade).
- I returned to the U.K. to pursue a degree at a U.K. university.

The Open University
Milton Keynes, U.K.

Certificate of Higher Education (Open)
Jun. 2012 - Jul. 2014

- I studied (part-time) for two years: Computing, Psychology and Mathematics.
- Computing:
    - Overall Continuous Assessment Score: **75%**
    - Overall Examinable Score: **89%**

The Harvey Grammar School
Folkestone, U.K.

GCSE (General Certificate of Secondary Education)
Sep. 2007 - Jul. 2012

- (**A**-Grade): Mathematics, Science, Additional Science, English, Design & Technology: Resistant Materials, BTEC Level 2 Certificate in Sport - Distinction*
- (**B**-Grade): Physical Education, English Literature, Geography, Media Studies
- (**C**-Grade): Business Studies, Statistics

Computing

Interests	Cyber Security, Software Engineering and Web Development
Skills	PHP, MySQL, HTML & CSS, JavaScript, Java, UNIX CLI, Git, LaTeX, Markdown, Mathematics
Operating Systems	Mac OS Sierra, Ubuntu 16.04 LTS, Windows 10, iOS 9-11, OSX El Capitan, Windows 7, Raspbian

Experience

IT-Alan
Burmarsh, Kent, U.K.

Assistant Engineer
Jun. 2017 - Sep. 2017

- Computer repair & maintenance with a Microsoft Certified Systems Engineer.
- As the Assistant Engineer, my duties included first-hand experience in dealing with customers while assisting the Systems Engineer in one of the many services provided.
- Services provided:
    - Hardware Builds / Re-Builds / Upgrades
    - Data Recovery
    - Computer Re-Load: re-install the native OS
    - PC Tune-Up: software configuration to optimise for performance
    - Virus Removal
    - Software Installation
    - Home LAN Setup

Littlestone Golf Foundation
Littlestone Golf Club, Kent, U.K.

Trainee Bookkeeper
Jun. 2011 - Jul. 2011

- Bookkeeping in the secretary's office at Littlestone Golf Club gave me the opportunity to assist in maintaining and organising the finances of an entire golf club.

Languages	English, German (Conversational)
Other	UK Driving Licence, Professional Golfer

Hobbies

Golf

Before I became a Computer Scientist, I was a golfer. My golf career started at the age of 7. My grandfather, who used to live next to Littlestone Golf Club (Kent, U.K.), bought me my first set of golf clubs for my 7th birthday. As a beginner amateur, I earned myself a handicap of 28 at the age of 8, and over the course of the next 11 years, I brought that down to -1.

In January 2015, I ventured to Newberry, South Carolina (U.S.A.) to study and play golf for the Newberry College NCAA (National Collegiate Athletic Association) golf team - I was scouted by their head coach, and was offered 100% sporting and academic scholarship, to both train and play for the team and to study as a Mathematics Major.

In January 2016, I relinquished my amateur status and turned professional (aged 19) joining the EuroPro UK Golf Tour for the 2016 season. During the EuroPro qualifying stages in March 2016, I was struck with illness and was limited in my ability to qualify for a high ranking position on the tour - making it difficult to enter events (due to limited spaces per event) for the remainder of the year.

In August 2016, I hung up my golf clubs professionally in order to turn my attention to an unconditional offer for undergraduate study in Computer Science at the University of Kent. Golf remains a passion of mine, and will remain a lifetime hobby.

Running

Running I find helps relax the mind and keep the body healthy while improving cardiovascular endurance. When I'm at home in Kent, I enjoy runs along the seafront; though when I'm at University of Kent, I enjoy running during the evenings when it's less crowded on the streets and a cooler temperature.

Home Computing

At my family home:
- I maintain numerous laptops, computers and smartphones for all members of my family.
- I have implemented, setup and maintain an extended WLAN to improve Wi-Fi coverage and download speed at the furthest reaches of the house.

During the summer of 2017, I built my own website using PHP, HTML, CSS and JavaScript.

Motorsport

Motorsport has been a guilty pleasure and passion of mine for many years. I have a broad knowledge of cars and motor racing from around the world. I enjoy learning of new technological developments to make cars faster, safer and more efficent at driving at speed. I really enjoy driving fast myself and have even received track day tuition from a professional racing driver at Brands Hatch Circuit.

References

Carlos Perez Delgado

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