

Matthew Davis

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Shipston-On-Stour, Warwickshire

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PROFILE

Motivated and adaptable junior software developer with practical experience in full-stack development and a strong understanding of object-oriented programming, web technologies, and the software development lifecycle. After successfully completing a Level 3 Software Developer Apprenticeship, I've contributed to real-world projects using PHP (Yii2), jQuery, and MySQL, enhancing and developing features in live systems. I'm now seeking a new challenge where I can continue building my technical expertise and grow as part of a forward-thinking development team.

EDUCATION

Baltic Apprenticeships

October 2023 – December 2024

L3 Software Developer Apprenticeship

Classification: Merit

Modules: Software Development Lifecycle, Design, Object Oriented Programming, Web Development, Web Database & Design, Testing & Deployment

Code Academy

February 2023 – October 2023

Full-Stack Engineer Course

Modules: Web Development Foundations, Building Interactive Websites, Front-End Development, Back-End Development, Full-Stack Development

University of Bath

October 2019 – June 2022

BSc (Hons) Sport and Exercise Science

Classification: 2:1

Key Modules: Applied Sports Biomechanics, Clinical Biomechanics, Further Biomechanics

Dissertation: 'COMPARING KNEE BIOMECHANICS BETWEEN THE FIRST STANCE OF THE SPRINT AND PLYOMETRIC EXERCISES IN UNIVERSITY TEAM SPORT ATHLETES'

Chipping Campden School

September 2012 – June 2019

A-Levels

September 2017 – June 2019

Subjects: Mathematics (A), Biology (A), Physical Education (B)

GCSEs

September 2015 – June 2017

Subjects: Mathematics (9), English Language (4), English Literature (4), Biology (A), Physics (A), Chemistry (A), Physical Education (A), Geography (A), Further Mathematics (A), Business Studies (B), Product Design (C)

WORK EXPERIENCE

Handsam Ltd.

October 2023 – Current

Junior Software Developer, Tech Stack: PHP (Yii2), jQuery, MySQL, Git

- Maintained and enhanced existing areas of the software system built with the PHP Yii2 framework, ensuring stability and performance across multiple releases.
- Identified, analysed, and resolved bugs in a timely manner, improving software reliability and user experience.

- Designed and developed new modules and features, contributing to the continuous growth and scalability of the application.
- Collaborated with team members to implement efficient, maintainable code following best practices.
- Utilised jQuery for dynamic front-end behaviour and interactive user interfaces.
- Wrote and optimized SQL queries for MySQL databases to ensure fast and reliable data handling.

Co-operative Food

February 2023 – October 2023

Customer Team Member

- Responsible for delivering a high-quality customer service by helping customers with their in-store needs
- Responsible for the smooth transition of stock from the warehouse to the shop floor
- Developed team working skills, customer service skills, communication skills, dealing with monetary transactions

Moreton-In-Marsh Fire Service College

November 2022 – February 2023

Leisure Assistant/Lifeguard

- Responsible for ensuring the safety of daily pool users
- Responsible for the smooth operation of the reception by using clear communication with customers
- Developed team working skills, customer service skills, communication skills, dealing with monetary transactions

The Firs Garage

Part-time during Summers of 2018 – 2019

MOT Assistant/Fuel Pump Attendant/Shop Manager

- Responsible for completing motor vehicle MOTs in a safe and efficient manner as part of a team
- Responsible for the smooth operation of the on-site shop whilst multi-tasking the management of the fuel pumps
- Developed team working skills, ability to multi-task, customer service skills, organisational skills, working with a time constraint & dealing with monetary transactions

John Lyne Home Hardware

Part-time 2017-2018

Shop Assistant

- Responsible for delivering a high-quality customer service by providing customers with information and possible solutions to their hardware needs
- Developed team working skills, customer service skills, problem solving & dealing with monetary transactions

H.L. Barnes Chartered Accountancy

Work Experience 2016

Accountant

- Responsible for collating client spending and accurately recording this data within excel
- Developed the ability to be deadline-conscious, Excel skills, numeracy skills & computer literacy

ACHIEVEMENTS

- Physical Education subject mentor at Chipping Campden School (2017-2019)
- Chipping Campden subject award for outstanding performance in Maths and Physical Education (2016-2019)
- UKMT Mathematical Challenge Gold (2013-2017)
- UKMT Team Mathematical Challenge (2018)

ADDITIONAL SKILLS

Microsoft Office: Proficient in Word, Excel, and PowerPoint

Skills: Proficient in Qualisys 3D motion capture systems, Visual 3D, SPSS, basic MATLAB coding & computer/technology literate

NPLQ: National Pool Lifeguard Qualification (First Aid, CPR & defibrillator trained)

HOBBIES & INTERESTS

Hockey: Stratford-Upon-Avon HC 1st team VC, Participated in the England player pathway at a range of age groups, University of Bath BUCS 2nd team, Bath Buccaneers A team, University of Bath recreational team coach

Floorball/Unihockey: Represented GB at the U-19 world qualifiers