

JOHN MCDAID

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Personal Summary

Currently a full-time student in the final year of my BSc Web & Mobile Development (Hons) programme at the University of the West of Scotland. As a dedicated and hard-working individual, I am determined to achieve a first-class honours degree at the end of my studies. I secured direct entry into the 3rd year of this course as a result of achieving an A grade in my HND Web Development course at the City of Glasgow College and have so far achieved a BSc with distinction from my third year.

Throughout my studies, I have been working part-time at a service station as well as developing and maintaining several websites as a freelance web developer. I have taken advantage of several opportunities that have arisen throughout my studies. In 2017, I took part in the annual WorldSkills competition – a global-scale competition where I represented my college as a Web Developer in the UK heats. In 2018 I secured a role with the Parrot Trust Scotland charity to develop and maintain their website. Since then I have also worked with two Glasgow based companies, Clinica Medica, and Skin365, in a web development role.

Currently looking for a graduate or entry level position in a related role where I can apply the skills I have gained over my course and begin to develop in a software career.

My Strengths

- Forming relationships with other team members and supporting others
- Exemplary communication in the workplace
- Effective forward-planning and scheduling skills
- Very motivated and positive-thinking, with a drive to succeed
- A quick and enthusiastic learner, with a passion to learn new skills and technologies
- Able to work well under pressure within a team and independently
- Punctual and hard-working, with an exceptional attendance record

Technologies and Languages

Throughout my studies and time spent working on my personal development, I have learned and been introduced to a wide range of technologies, languages and skills in the field of web and software development.

- HTML5	- Bootstrap	- Java	- Android Studio
- APIs	- jQuery	- phpMyAdmin	- MS SQL Server
- XML	- MySQL	- Laravel	- RDBMS
- SQL	- ASP.NET	- JavaScript	- Python
- C#	- React JS	- JSON/AJAX	- MEAN/MERN Stack
- CSS3/SCSS	- PHP	- Angular JS	

Experience

01/04/2018 - Present

Freelance Web Developer

- Developer and administrator of several websites.
- Working with clients to deliver website design and development based on their requirements.
- Developer at parrot-trust-scotland.org.uk - functionality of this site features content management system and CRUD database interactions. All written in PHP.
- Developer at clinicamedica.co.uk and skin365.co.uk - general administration of sites using Wordpress.

01/05/2016 - Present

Customer service assistant, *GHSL Bearsden*

- General Shop duties in a busy petrol station
- Duties included cashier work, stock control, ensuring safety requirements being met, etc.

01/07/2010 - 01/04/2016

Joiner/Builder/CAD, *John McDaid Building*

- Physical work involving trades such as joinery, roofing, brickwork, window-fitting, building extensions and conservatories, etc.
- Creator of CAD technical drawings using AutoCad 2013 and Inventor software.
- Provide clerical and administrative duties to incoming queries. Deal with building accounts at local building merchants. Create business letters to clients regarding estimates or payments.

01/02/2009 - 01/07/2010

Data Input Clerk, *University of Strathclyde, Glasgow School of Social Work.*

- Assisting with the online application link to UCAS (University and Colleges Admissions System).
 - Accurate Data entry of information submitted by students, Updating GSSW web pages with application information for new students.
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Education

15/09/2019 - Present

BSc (Hons) Web & Mobile Development, *University of the West of Scotland, Paisley*

Currently in my 4th (honours) year at UWS. Throughout my 3rd year I was able to further improve my JavaScript skills and build my knowledge of relational databases. I have learned about the variety of DBMS available, how to create an advanced relational database design (such as EER modelling), as well as how to create a physical database design through schemas, data dictionaries and use case diagrams. Towards the end of the year I created an Android mobile application written in Java, using the Android Studio IDE. This was group coursework which I thoroughly enjoyed being a part of. My 3rd year concluded with me attaining a grade A with distinction.

28/08/2017 - 01/05/2019

HND Web Development, *City of Glasgow College*

I am proud to have completed this HND with an A grade. I learned several new skills in this course, many of which I had never used before, such as HTML, CSS, JavaScript, PHP and jQuery. My dedication to the course and determination to succeed assisted me in keeping on top of my workload at all times. I also undertook additional courses online in my spare time to build upon my learning. In June of 2018, I participated in the regional WorldSkills competition for Web Design, which involved attending additional night classes in the run-up to the competition.

01/07/2012 - 01/05/2013

HNC Computer Aided Draught & Design, *Stow College*

· *Relevant skills include:* Design for Manufacture, Systems Management, Feature based Modelling, 2D and 3D Modelling, Design Methodology

01/08/2005 - 01/05/2008

BEng Networking and Technical Support, *Glasgow Caledonian University*

· *Relevant skills include:* Routing/Networking, Internet security/Ethical Hacking, Hardware/Software support including Linux, OSX, Windows98+, SQL Database

References

Available on request