

Carl Ansell

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Profile

- Motivated graduate with a Computer Science degree from the University of Warwick.
- Able to work independently or as part of a team.
- Quick to learn new skills.
- Keen interest in technology.
- Maintain a website/blog in my free time.

Employment

Hayley Group Limited, Halesowen: 2017-Present

- Responsible for maintaining and improving data held on the company's ERP systems.
- Extensive usage of LibreOffice/Microsoft Office for data management.
- Writing and maintaining SQL scripts, VB macros and other software used to streamline data management processes.
- Assisting in the design and structure of the database used to hold product information.

Education

University of Warwick, Coventry: 2013-2016

- Bachelor of Science with Honours
- Award winning second year software engineering project, created for Deutsche Bank.
 - Required the creation of a stock market analysis tool.
 - Agile development methodology, making use of Github and Telegram to collaborate with team members.
 - Utilised Java, MySQL, JDBC and HTML to manage the link between the analysis, storage and presentation of data.
- Several modules centring around web technologies, including HTML, CSS, PHP, JavaScript and MySQL.
- Third year dissertation used MySQL for its data storage.

Sandwell Academy, West Bromwich: 2006-2013

- 4x A Levels.
- 17 A*-B grade GCSEs, including 7 A* and 7 A grades.
- Won several awards, including becoming the school's first ever Student of the Year.

Relevant Experience

Panesar Foods Ltd, Tipton: 2013

- Gained an insight into stock management and ordering systems.
- Looked into the usage of technology to control and monitor production-line machinery.
- Became part of the workforce, experiencing first-hand the role of IT in the company.

Other Experience

University of Birmingham Medical School, Selly Oak: 2012

- Gained a greater understanding of the role of animal testing in creating and testing new medication and medical procedures.
- In-depth work relating to the control of the heart, lungs and nervous system.
- Created several reports based on the work done during the week.

Bhandal Dental Practice, Tipton: 2012

- Gained an insight into practices IT systems for managing schedules and patient details.
- Oversaw various procedures performed by the dentist.
- Worked on the reception desk, which required interaction with customers, filing paperwork and collating letters ready for posting.

Volunteering

West Bromwich and District YMCA, West Bromwich: 2011-2012

- Assisted with the organisation and running of the YMCAs annual 'Sleep Easy' event, which included phoning local companies to ask for donations.
- Created leaflets, flyers and documentation relating to new activities being hosted by the YMCA.
- Engaged with various local schools to lay the groundwork for future visits by the YMCA.

Skills

Technical

- Web: (X)HTML, CSS, PHP, MySQL, XML, JavaScript, Wordpress CMS.
- Programming: Java, C/C++, OpenGL.
- Software: MS Office/LibreOffice, XAMPP, GIMP, KiCad, Blender, Adobe Flash, Cooja.
- Operating Systems: Linux, Windows (7/8/10).

Personal

- Able to communicate and collaborate effectively with others.
- Complete tasks to deadlines through good time management.
- Passionate about technology, evidenced by work undertaken on my personal website.

Interests

- Computing, including creating my own blog and website.
- Tinkering with electronics, such as Raspberry Pis, Arduinos etc, design of circuits for small scale projects.
- Repairing electronics, games consoles, computers etc.
- Reading a variety of fiction and non-fiction books.
- Socialising with friends and family.
- Playing PS4/PC games.

More detailed information, including examples of my work, projects and interests, are available at my website: www.carlansell.co.uk.

References available on request.