

Alex Dawson

Personal Details:

Name: Alex Dawson
DOB: 11/12/1993
Address: 67 Lodge Hill Rd,
Selly Oak,
B29 6NL
Mobile: 07432188265
E-Mail: alexdawson234
@hotmail.co.uk

Objective:

Front-end programmer
working with handling and
displaying database
information.

Programming Skills:

Languages:

- JavaScript
- Java
- C#
- SQL (MySQL,
PostgreSQL)
- HTML
- CSS
- PHP

Notable Formats:

- JSON
- XML

Libraries:

- jQuery
- AngularJS
- ReactJS
- Google API
(Charts, Maps)

Frameworks:

- Bootstrap
- AJAX
- Node.js

Protocols:

- FTP

IDE:

- Visual Studios
- Android Studios
- Eclipse

Other:

- Wordpress
- Tumblr
- Google Analytics

Personal Summary:

Programming appeals to me because it gives new challenges each day. Outlining the problem and finding the appropriate language or framework to use.

Whenever I have time I enjoy updating my blog, either with new posts, styles or scripts. Hosting and creating a live website introduced me to a number of different languages. Analytics helps me watch traffic flow and track visits, allowing me to make changes to problem areas of the site to ensure user experience satisfaction. I have spent time creating a number of computers from components, building these from scratch is very rewarding.

During my final year studies of Computer Science at University, I decided to develop a mobile application. This project included working with Java and the Android Development Toolkit. Mobile development interest followed me to my website design. After learning about responsive website design, I became very familiar with the Bootstrap Framework. Creating a website to run on a number of devices throws up all kinds of complications to overcome.

Whenever I come across a programming problem and find a useful solution, I enjoy posting about the problem online to discuss solutions further. By spending time online discussing and researching new techniques, I come across new libraries and problem solutions each day. I try and work out how these could be useful within any projects I'm involved with.

Experience:

UHB Informatics Department Trainee Informatics Developer

Birmingham
2015-_____

Worked on front-end development on web projects, with a focus on mobile responsiveness. Including work on the SBNS's 'Neurosurgical National Audit Programme' and UHB's 'Healthcare Evaluation Data' websites.

UHB Informatics Department Project Work (Work Experience)

Birmingham
2014-2015

Development of an Android mobile application created for my Final Year Project at University. Regular meetings monitored the projects progression throughout the year.

Alliance Boots UK Customer Assistant (Part-Time Work)

Chipping Norton
2010-2012

Aylesbury College IT Department (Work Experience)

Aylesbury
2008

Education and Qualifications:

University: University of Birmingham

2012-2015

BSc Computer Science (2nd Class Honours)

A-Level: Chipping Norton Sixth Form

2010-2012

Mathematics (A*), Further Mathematics (B), Physics (D),
AS Business (B)

GCSE: Chipping Norton School

2005-2010

13 at grades A* to C (including English, Maths, Science, ICT)

References: Available on request