

Robert Young

robertmyoung@btopenworld.com

07581-34-99-00

<http://iamrobertyoung.co.uk>



ABOUT

I am a motivated and hardworking IT and Multimedia Computing graduate with a thorough understanding of the software development cycle as well as excellent communication, problem solving, teamwork and object oriented programming skills. Technology is my passion and I am always looking for new skills to learn to improve my knowledge in multiple technologies.



SKILLS



Programming

C#

VB.NET

Java

Swift

Objective-C

Actionscript 2.0 / 3.0

Pascal



Web Development

JavaScript

HTML 5

CSS

MVC

REST

ASP.NET



JavaScript

Node.js

Angular.js

jQuery

Bootstrap

Knockout.js



IDEs

Visual Studio

Xcode

Xamarin

Eclipse

NetBeans



Database

MS SQL

MySQL



Development Tools

Jenkins

Mantins

TortoiseSVN

Git

Mercurial



Cloud

AWS

EC2

S3

Dropbox



EMPLOYMENT

Support Developer, Brookson

2015-05—2015-12

I started at Brookson as a Support Developer as soon as I had completed university where I helped maintain an already existing project which was a portal for self-employed professionals. The project, Connect 2.5, was written in .NET using the MVC pattern with the JavaScript framework Knockout.js on the front end. I helped maintain the project by fixing bugs within the application as well as errors caused by user data. I also added new features to the application such a bank link page using the Yodlee API to access users bank details as well as helping to implement a self assessment area for members.

Within a couple of months, I had worked my way up to working on the new Connect 3.0 project which was re-writing the project using Angular.js. This was a new area for me as I hadn't done any Angular before this project so I quickly brought my skills up to speed by doing some learning in my own time. We kept the majority of the back-end services to help deliver the application quickly.

While working with Connect 2.5, I also created a wallboard for internal purposes to display the call data on the screens within the company. This was built using SignalR to give real time data to the employees of Brookson. I also wrote a program to convert documents to a PDF that were stored within an Excel spreadsheet.

- Angular.JS
- Knockout.js
- Accountancy Portal

Internship, Glow Media

2014-12—2015-05

While I was completing my final year, I undertook a day a week internship at Glow Media to improve my skills in mobile application development. They are currently using Xamarin which allows apps to be created in their native operating systems but share code through common interfaces. It uses C# with all the .NET classes to help develop an app across iOS, Android & Windows without duplicated code.

- Xamarin
- C#
- iOS

Student Programmer, DataMatters Ltd

2013-07—2014-09

For my University course I was required to complete a year out in an industrial environment. This has prepared me for the transition from education to work and taught me that I have the potential to push myself further.

My main role was to help the GUI team in transitioning the already existing text-based system over to a newly designed web interface. The team consisted of 3 members who each had their own products to develop and maintain. The IDE I used to develop was Visual Studio (ASP.NET), which helped me structure the entire project as it included the MVC framework. The webpages were written in HTML, JavaScript, JQuery and Razor. Razor was very beneficial as it helped publish back-end data written in C#, to the web page. I used AJAX to make calls to server, whether it was to submit a form or accessing data that was in the database without having to reload the page.

The tools that I used to help develop this system were TortoiseSVN, Jenkins build server and Mantis Bug Tracker. By using TortoiseSVN it gave me a better understanding of version control and why you should always use it. Jenkins gave me a clear view of all the different modules and whether they were built correctly. Whenever there was a bug/problem, users could report an issue on Mantis Bug Tracker by giving details on how to re-produce it. By completing this industrial placement it has benefitted me by giving me an eye-opener into a large software development project and how it is maintained.

- MVC
- Jenkins
- ASP.NET

Supervisor, JD Sports

2009-08—2013-07

Since starting work at JD Sports, it has given me the opportunity to work with members of the public working on the shop floor as well as working the tills. Throughout my time at JD I have built on my confidence as I was encouraged to approach customers to see if they needed assistance. I have good interpersonal skills which have been essential for working with the general public from all different cultural backgrounds and for liaising with my

manager and my colleagues. I have excellent time keeping skills; my hours at the airport have been very varied starting some days at 4 am in the morning. I have a happy cheerful disposition which helps with early starts or late finishes. I have found it is important to have a good sense of humour at work which makes it more enjoyable and crucial when working as part of a team.

- Supervisor
- Customer Service
- Time Keeping



EDUCATION

Liverpool John Moores University, School of Computing and Mathematical Sciences

2011-09—2015-05

- 2:1 - First Year
- 1st - Second Year
- Industrial Placement - Third Year
- 1st - Fourth Year

Xavarian College

2008-08—2010-05

- C - Computing
- B - IT
- C - Media

Trinity High School

2003-09—2008-05

- AA - ICT
- A - Religious Studies
- BA - Double Science
- C - Design and Technology
- CB - English language
- D - French
- B - Mathematics
- C - PE



AWARDS

BCS Merseyside Computing Prize, BCS

2015

This prize was awarded for gaining the top marks in my final year at LJMU.