**Skills Summary**

*Programming Languages:*

* Java
* C++
* C#
* Python

*Front End Technologies:*

* *HTML*

*Project Frameworks:*

* Agile (SCRUM)
* Waterfall
* V-Model
* Test Driven Development

# **Qualifications**

# BSc (hons) Computer Science, University of Lincoln, 2016

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# **Profile**

Growing up I was fascinated with how things worked, many times I got into trouble for taking things to pieces. I was always reading manuals for things and books that explained how stuff worked. My interest in how things worked quickly became focused on computers, again I got in a lot of trouble for taking the family computer apart. When I was at sixth form I worked as part of a bioinformatics team working with myelin basic protein (MBP) the structure of MBP can become altered and this is thought to be one of the processes that causes multiple sclerosis. Whilst I was at sixth form I also visited CERN and saw the vast scale of the technology that was being used. Over my time at sixth form I became aware of the power that technology has and that it's applications are practically endless, this drove me to study computer science at university.

I heard about QA through a person on my course at university. I decided to apply to QA because of the invaluable experience that I could gain from working for them. Access to that level of client is quite unique within the postgraduate world. Throughout my time at QA I'm hoping to work on a variety of projects with a variety of clients. I feel the experience that I will gain with QA is the perfect way to kick-start my career in IT.

# **Experience**

**QA Consulting – Consultant**

**Business Transformation Project**

# During Enterprise Architecture (EA) I have learnt how to conduct formal interviews in order to gather insightful information, as well as how to compose questions according to the 7-point questioning structure. I have also learnt how to map out business processes and analyse these processes for potential problems and suggest potential solutions for these problems. EA has also shown me how to create appropriate use case diagram for the process. During EA industry standard tools have been used throughout, tools such as Bizagi and learning to use the collaborative features on Google Drive.

**AD3000 – IT Technician**

# I previously worked as an IT Technician for a small local business part time when I was studying at sixth form. The duties undertaken in my role were numerous, including virus removals, setting up servers, server maintenance, deployment, building computers and IT support. One skill I gained is the ability to explain technical information to non-technical people.

**Skills Summary**

*Databases:*

* MySQL Workbench

*IDEs:*

* Eclipse 4.4 Luna
* Visual Studio
* Atom
* Spyder
* NetBeans

*Other Software & Tools:*

* Git

*Operating System:*

* Windows (7, 8, 10)
* Linux (Ubuntu)
* Mac OSX

**Enterprise Architecture**

|  |  |
| --- | --- |
| * Business Analysis | * Use Case Modelling |
| * Client relations | * System Analysis |
| * Agile (Scrum) Methodologies | * Data Modelling |
| * Waterfall and V-Model Methodologies | * Modelling Business Process using BPMN |

**Hobbies/Interests**

One of my main hobbies is exercising, I enjoy pushing myself, trying to beat my personal bests whether this be when I’m weightlifting, running or cycling. I feel that it’s important to constantly strive to improve yourself. I also enjoy playing the guitar, learning to play something that you thought you’d never be able to play is very rewarding.