**Elliot Michael Rodgers**

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7 Bridgewater Street, Baltic Triangle, Liverpool, L1 0AR

**Key Skills**

* Programming languages – JavaScript, jQuery, C#, PHP, SQL, MYSQL, HTML, CSS
* Project management – Leadership and Team member positions
* Software – Sublime Text, MS SQL, SQL Source Control, MySQL Workbench, GitHub, GIT Extensions, Visual Studio
* Operating systems – Windows 98, XP, 7, 8 and 10

**Education**

Edge Hill University: 09/2013 – 05/2017

Bachelor of Science in Computing (Application Development) with First Class Honours – Modules Taken: Object Oriented Programming, Team Project, Web Design and Development, Programming Languages Theory and Practice, Multimedia, Introduction to Databases, Computer Systems in a Digital World, Distributed Systems, Legal Social Ethical and Professional Issues in Computing, Intelligent Systems, Research and Development Project, Interface Programming and Advanced Databases.

All Hallows Catholic College: 09/2005 – 09/2013

09/2010 – 09/2013: A levels – Maths, Geography, IT

09/2005 – 09/2010: GCSE’s – 13 GCSE’s at grade C or above

**Work Experience**

The Walton Centre: 05/2017 – present

Developer role:

* Managing junior developers
* Organising monthly sprints
* Leadership role

The Walton Centre: 07/2015 – 05/2017

Junior Developer role:

* Assisting senior developers to develop a new patient record system
* Designed electronic forms to meet specific requirements
* Developed an admin central system to administrate system databases
* Supporting live systems

Music Magpie: 01/2013 – 09/2013

Customer Service role:

* Answering customers queries through telephone, live chat and emails
* Needed to know what products we buy and if there are any special cases for certain products
* Had to know how to access the pricing for each product and if there are any changes
* Every customer usually had some issue so dealing with complaints was necessary

**Project & Challenges**

Clinical Interoperability:

* Created a link between two patient record systems to display important clinical details
* EMIS is a patient record system primarily used in primary care in the UK
* Worked with the company to setup a secure connection
* Designed a custom DLL to digitally sign a SOAP message to confirm the validity of the message being sent
* Dissertation project

**Additional Skills**

**Communication**

* Met with form owners at the Walton Centre to discuss how their paper forms could be made electronic
* Training staff how to use the patient record system
* Supporting staff on the release week of the patient record system
* Enthusiastic, outgoing, friendly and conscientious with good interpersonal skills

**Teamwork**

* Part of the development team at the Walton Centre
* At Music Magpie worked as a team to answer and meet quotas of emails

**Problem-solving**

* Designed my own system using previous knowledge of PHP and JavaScript
* Strive to achieve the highest standards in everything I undertake as I have achieved a First-Class Honours degree

**Interests**

* In my spare time I enjoy bike riding, dog walking and socialising
* I also enjoy playing video games and keeping up to date with the latest technology

**References -** Will be pleased to provide work and academic references as required