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