

Personal Profile

Website, server and application developer with a demonstrated history of creating commercial products using a wide range of programming languages. Skilled in HTML5, CSS3, JavaScript, jQuery, Bootstrap, C#, ASP.net, SQL, PHP and Search Engine Optimization (SEO). Strong full stack professional with a Bachelor's Degree focused in Computer Science and Business from the University of Hertfordshire.

Career Summary

Senior Informatics Developer – NHS – November 2017 to Present

Developing a genomics project which collects data to treat rare diseases and cancer.

- Following agile methodology using Visual Basic, C#, LINQ, Entity Frameworks, Microsoft SQL, HTML, CSS, jQuery, JavaScript and Team Foundation Server.

Web Developer - Connex-Education - February 2015 to August 2017

Created a new website, recreated an online portal, provided data to apps and developed an internal recruitment management system. Projects were created using C#, Asp.net, MVC, SQL, Javascript, jQuery, Bootstrap, AJAX, Umbraco, HTML and CSS.

- Created a recruitment website that uses a content management system (Umbraco).
- Storing and retrieving data from the SQL database using AJAX and C#.
- Enabling the website to connect and interact with third party websites such as Facebook, Indeed, LinkedIn, CV-Library, Hubspot and more.
- Providing analytical data including information about demographics and the way in which people interact with the website to help future marketing strategies.
- Re-skinning the portal using HTML5 and CSS3 ensuring content is mobile adaptive.
- Developing an internal recruitment management system used for bookings, advertisements, sending email/text messages plus providing graphs and statistics in relation to performance.

Web Developer – Music Magpie – January 2014 to October 2014

Developing an e-commerce website providing additional functions for the marketing team. The website uses MVC C#.NET, MySQL, AngularJS, JSON, Elasticsearch and HTML/CSS.

- Creating a custom application to send HTML based emails to specified groups.
- Improving load time.
- Enhancing mobile compatibility.
- Adding tracking and analytic information.

Qualifications

University of Hertfordshire – 2010 to 2013

Bachelor's Degree - BSc Joint Honours in Computer Science and Business

QA Training Centre - 2014

C# Programming Language QA Certificate of Achievement

Google AdWords Certification – 2015

Google AdWords Certified

Birmingham Metropolitan College - 2006 to 2010

BNC IT System Support - Distinction

BTEC Diploma for IT at Work - Distinction

BFD IT Practitioners - Distinction

C&G Image Capture

OCR Key Skills – Level 3

FSEQ - Level 2

FSMQ - Level 2

GCSE English

GCSE Maths