Jake Hinks
www.jakehinks.com

Personal Profile

Website, server and application developer with a demonstrated history of creating commercial products using a wide range of programming languages. Skilled in JavaScript, jQuery, Bootstrap, C#, VB, ASP.net, SQL, PHP, HTML5, CSS3 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

Lead Cloud Engineer – NHS – October 2023 to Present

Leading a team to create secure cloud based environments and resources.

Cloud Platform Engineer – NHS – December 2021 to October 2023

Creating, developing and maintaining core cloud and on premise infrastructure.
- Setup and administration of numerous database and web servers.
- Analyzing and adjusting resources to ensure good performance at reduced costs.

Senior Informatics Developer – NHS – November 2017 to December 2021

Leading a team creating multiple genomic projects that collect data to find genetic patterns in order 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.
- Providing help and support to junior members of the team.

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).
- 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 a recruitment management system 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

APMG - 2019

> Agile Project Management Foundation

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