

Helen Abell – Contract Software Developer - Birmingham

Profile

A dedicated, experienced .net developer with over 20 years senior development experience in .Net and SQL Server technologies.

- Excellent technical skills and extensive software development experience, including c#, ASP.net, MVC, JQuery , Bootstrap, Angular, Web API, SQL server, vb.net
- Hits the ground running, delivers to deadlines under pressure and works well with others.
- Effective, professional communicator with client facing experience.

Career History

Shire Leasing Limited		<i>(Initial 3 months contract extended)</i> 2023
Software Development (Contract)	<ul style="list-style-type: none"> • Developed enhancements and bug fixes for large scale leasing management application using .net Core, Framework, SQL Server, Azure Devops and GIT. • Migration of legacy fat client side VB.Net functionality to clean code web API with C#. • Anti Money Laundering module development integrating main client front end, and various web portals with a new clean code module. 	
Jaama Limited		<i>(Initial 6 month contract extended)</i> 2021 - 2022
Software Development (Contract)	<ul style="list-style-type: none"> • Developed enhancements and bug fixes for large scale Fleet Management software product. • Migration of legacy fat client side VB.Net functionality to server side web API with C#. 	
Contigo Software Limited		<i>(Initial 6 month contract extended)</i> 2018 - 2021
Software Development (Contract)	<ul style="list-style-type: none"> • Completed reports and interface development enabling major new customer to go live successfully, including client site requirements gathering, customer handover demonstrations and UAT support. • Diagnosis and resolution of performance issues with SQL Server application enabling larger scale customer cloud implementations on Azure. • SSO implementation using Azure • Development of new features to trade pricing application for Energy Industry applications. 	
Jaama Limited		<i>(initial 6 month contract extended)</i> 2016 –2018
Software Development (Contract)	<ul style="list-style-type: none"> • Integrated quotation web application with ADFS for single sign on, enabling a key client to purchase and deploy this product within their secure web architecture. Created Azure environment to test this. • Delivered a Restful Web API for the back office fleet management application, working in an agile process across the two companies, enabling a major client to integrate their own front end web solution with core product functionality. • Converted legacy ASP.net web forms application to MVC, using JQuery, Bootstrap and automated tests, delivering a more robust, testable application, resolving cross browser issues, and reducing time spent on ongoing support issues for this software module. 	
Contigo Software Limited		<i>(Initial contract extended)</i> 2013 –2016
Software Development (Contract)	<ul style="list-style-type: none"> • Developed software solutions for the Energy Trading software projects; interfacing with external customer systems and supported implementations and upgrades • Successfully brought a complex development project for a key client back on track. Identified underlying issues; developed, negotiated and implemented a solution which ensured the acceptance testing fully reflected the enhancements requested by the client. The result of which was a successful 	

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	upgrade implementation and a planned maintenance schedule for future upgrade releases.
St James's Place Wealth Management <i>(Initial 3 month contract extended)</i> 2012 –2013	
Web Development (Contract)	<ul style="list-style-type: none"> Completed development of software for managing the Partner Sales Conference, to tight deadlines, enabling the conference to go ahead as planned. Contract extended: Developed the Conferences web application to support the Annual Company Meeting event (with 4000 delegates, travel & accommodation arrangements) and for future conferences.
Civica 2003 - 2011	
2005-2011 Head of Software Development 2003-2005 Lead Web Developer	<ul style="list-style-type: none"> Head of Software Development leading a team of 20 developers and testers delivering regular releases to tight deadlines. Lead the delivery of product releases using Agile methodologies. Designed and developed technical approach for integrating web interfaces with legacy back office systems. Successfully implemented web integration projects for the core council product with a focus on accessibility, W3C and Web2 standards.
eNate Ltd 2001 to 2003	
Senior Developer	<ul style="list-style-type: none"> Delivered a green field outsourcing software platform, enabling start-up company to go live with its first customer.
Merant plc – e-Solutions Development 2001	
Senior Software Developer	<ul style="list-style-type: none"> Developed custom e-commerce solutions to customer deadlines.
Cheltenham & Gloucester plc / Lloyds TSB Bank 1993 - 2000	
Analyst Programmer	<ul style="list-style-type: none"> Full lifecycle development. Analysis of business requirements, development and testing on Mortgage Lending System. Developing an on line mortgage quote system, implementing direct debit collections and integrating with bulk mail technology.
British Aerospace plc 1989 to 1993	
Analyst Programmer	<ul style="list-style-type: none"> Developed new modules and bug fixes to manufacturing planning and just in time ordering software.

Qualifications	Subject	Date	College
Microsoft Certified Professional Developer (MCPD)	Designing and Developing Web Applications with Microsoft .Net Framework 4	2013	Koenig
Prince 2 Practitioner	Project Management	2011	The Knowledge Academy
Microsoft Certified Application Developer	Web Applications with ASP.Net and Web Services and Server Side Components in c#.Net	2005	Microsoft
Post Graduate Diploma	Computing for Commerce and Industry	2004	Open University

Technology Stack	
C#, SQL, .Net Framework, .Net Core, Microservices	Azure, ADFS Single Sign On
Web API, VB.net, Windows services, Web Services	SQL Server versions 2008 to 2016, SSRS
WCF, Win forms, Entity Framework, Linq,	Azure Devops, GIT, Team Foundation Server for source control and workflow.

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MVC, Razor, Blazor, HTML, Javascript, , JQuery, Bootstrap, ASP.Net

Agile development processes.
TeamCity and Octopus. Azure Devops Agile template.