

Role Description

Back-End - Desktop Developer [Permanent]

July 2022

General

Job Title	Back-End - Desktop Developer
Role Type	Permanent
Line Manager	Development Team Leader
Base Location	30 Stamford Street, London, SE1 9LQ
Salary Range	£40,000 - £50,000 DOE
Other Benefits	25 days holiday per year Contributory pension scheme
Background	Software Alliance Limited ("SAL") is a provider of commercial off the shelf software solutions to the (life) insurance industry, with a primary focus on financial modelling. SAL is in the process of delivering their revised business plan during a period of significant & sustained growth over the last 12 months. SAL require an experienced .NET desktop developer to contribute directly to the next phase of our strategic plan.
Role Summary	<p>An excellent opportunity has arisen to join our Product Development Team as a back-end/desktop developer working across Microsoft .Net and Azure based technologies. Working together with our team leads, solution architect, and product manager you will mainly be responsible for analysing, designing, and building new systems, as well as making enhancements to existing systems. However, the requirements of the role are varied. We are looking for someone who is willing to be part of a team, doing whatever tasks are required to deliver high quality software products to our customers.</p> <p>As an experienced developer we would expect you to contribute to our continual process of improving our systems, processes, and technology stack. We look for people who have an inquisitive mind, are always learning, and to whom development is a passion; who are not scared to look under the covers of a framework to figure out how things work, and ultimately why it may not be working as expected. You will work with a group of highly passionate people who want to develop the next generation of financial modelling systems.</p> <p>We need someone who is comfortable with the entire software development lifecycle, from creating accurate estimates and writing specs, to developing and testing high quality software. We need someone who can communicate well with our customers, understand their requirements clearly, and translate those requirements into software that is a pleasure to use.</p> <p>You will be joining a team of diverse skills and experiences and the job requires a motivated individual who is experienced in taking responsibility and can independently deliver results on both departmental and business projects.</p> <p>As a business we love to see our people grow and develop with room for both career and skills development across the organisation.</p>

Job Dimensions

Key Contacts	Development Team Manager Product Manager	Scope of Impact	Cross organisation
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Key Responsibilities

Primary Duties	<ul style="list-style-type: none"> ▪ Develop and test code related to any software products developed by SAL ▪ Provide customer support including fixing bugs and developing new product features suggested by users ▪ Suggest and implement improvements to our internal development processes and to staff ▪ Implement new functionalities and refine existing products ▪ Improve the development and release processes / quality ▪ Contribute to the ownership of the application's architecture and technical direction ▪ Take part in all parts of the development process from design to testing and delivery ▪ Cover areas of core development including, but not limited to C#, WPF, WCF, ASP.NET, MVC, Linq, and database connectivity (SQL Server)
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Key Performance Indicators

	<ul style="list-style-type: none"> ▪ Communications – Internal (e.g. cross functional touchpoints), External (e.g. clients and prospects) and Thought Leadership (e.g. conferences) ▪ Knowledge / Value – ideas that are taken to market and generate new revenue ▪ Project Delivery – actual & expected time / budget / scope / quality
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Internal Interfaces & Relationships

	<ul style="list-style-type: none"> ▪ Development Team Lead ▪ Developers ▪ Test Analyst ▪ Client Services / Support
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External Interfaces & Relationships

	<ul style="list-style-type: none"> ▪ Existing customers ▪ Potential customers ▪ Technology partners
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Experience & Knowledge

	<ul style="list-style-type: none"> ▪ Industry experience in the delivery of system / software development projects in a structured environment ▪ Knowledge of architectural development patterns such as IoC, ORM, and MVVM ▪ Understanding of object-orientated principles, e.g. SOLID ▪ Minimum of 3 years' experience designing, implementing and supporting software developed using the following technologies & frameworks: <ul style="list-style-type: none"> - C# / VB.NET / .NET Framework - WPF using MVVM - Entity Framework / NHibernate - SQL Server / T-SQL ▪ Experience of software development methodologies such as Agile SCRUM or Waterfall
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	<ul style="list-style-type: none"> ▪ Any experience in the development & deployment of software using Azure technologies is desirable ▪ Any experience of user interface / UX design & implementation would be useful ▪ An understanding and exposure to application continuous integration tools, such as Azure Devops, TeamCity or Jenkins ▪ Excellent personal organisation and ability to prioritise and carry out multiple tasks ▪ Ability to influence and drive projects to meet key milestones and overcome challenges ▪ Ability to work with a diverse range of skills & experiences ▪ A desire to remain technically capable and an expert in current technologies
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Qualifications

	<ul style="list-style-type: none"> ▪ Degree educated or equivalent ▪ Possession or willing to gain appropriate technical qualifications (.NET stack): <ul style="list-style-type: none"> - essential: MTA / MCSA - desirable: MCSE / MCSD
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Essential Skills

	<ul style="list-style-type: none"> ▪ Ability to manage complex issues and deliver meaningful appropriate solutions ▪ Works well under pressure, with the ability to prioritise to meet deadlines and quickly shift priorities as necessary ▪ Ability to communicate with diplomacy and tact and communicate ideas, including responding to resistance and criticism ▪ Strong verbal and written communication skills, with the ability to build and deliver powerful presentations ▪ Positive attitude in the face of ambiguity / change and demonstrated optimism are necessary
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Personal Qualities

	<ul style="list-style-type: none"> ▪ Team player attitude is mandatory ▪ Ability to multi-task, work autonomously and demonstrate keen attention to detail ▪ Personal Integrity ▪ Conscientious ▪ Tenacious
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Work Arrangements

	<ul style="list-style-type: none"> ▪ Hybrid arrangement that is largely remote based with occasionally travelling into the office 1 or 2 days a week to collaborate with other team members
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How to Apply

If you're interested in finding out more about this role or you would like to apply, please send your CV and a covering letter to the following address before the closing date posted on our website:

hello@softwarealliance.net