

## SOFTWARE DEVELOPER

Job Title:	Software Developer
Department:	SmartHub
Reporting to:	Chris Neal - IT and Systems Development Manager
Responsible for (staff):	
Location:	Redditch
General Purpose of	Applications Developer - C#, SQL, Mobile, .NET
Role:	ArcusFM are looking for a Software Developer with 2+ years of experience to join our current team. Based in our Redditch office as part of the small dynamic team you will be developing, delivering, and maintaining a number of bespoke solutions which enable us to support a range of clients.

# Applications Developer - C#, SQL, Mobile, .NET

ArcusFM are looking for a Software Developer with 2+ years of experience to join our current team. Based in our Redditch office as part of the small dynamic team you will be developing, delivering, and maintaining a number of bespoke solutions which enable us to support a range of clients. Working with the business across all disciplines on everything from app development to cloud-based systems, our portfolio includes portals, reporting systems, websites, webservices, platform integration and data exchange.

The successful candidate will have the opportunity to become involved in the full lifecycle of projects with varying sizes and scope. As part of the close-knit team you will have an in-depth appreciation of the full software application development cycle and be able to apply this to a range of projects. Internal research and development projects are also carried out so that you always stay at the forefront of changes in the industry.

Office based in Redditch but with some home working potential

# ACCOUNTABILITIES

- Understanding client needs and liaising with analysts, testers and other skilled developers to create robust, efficient and elegant software to meet those requirements
- Continuous user support and bug fixes
- Collaborating with colleagues to write and review code
- Showcasing continuous development and research on modern technologies
- Assisting with system design and technical analysis for new tasks and projects

# **KNOWLEDGE AND SKILLS**

#### **Specific Qualifications:**

• Degree\Modern Apprenticeship in computing\mathematics or related subject is desirable but not essential

## Experience:

• 2 years + experience working as a developer or data analyst using one or more of C#\.NET, Python, Java, Javascript\HTML\CSS\Bootstrap, MVC\WPF\Web API

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- Database experience eg Microsoft SQL\MySQL, creation of stored procedures
- Unit testing with great bug tracking and problem solving skills
- Good interpersonal skills and desire to work efficiently as part of a team or independently as projects dictate

## **Essential Skills:**

- Object Orientated C#
- .NET
- SQL Server \ T-SQL
- Boostrap/CSS/HTML
- Desirable Skills:
- API\GraphQL
- IoT
- ASP.NET Forms
- Xamarin
- GUI\Front end design

#### Knowledge Of:

- Containerisation\Serverless technology
- Webservices\APIs
- Agile methodologies
- Source control such as TFS or Git
- IoT\Data Modelling
- Cloud technologies eg Azure\AWS

## **VALUES & BEHAVIOURS**

## Do it SIMPLY:

- Improve every day provide sustainable, workable and lasting solutions to challenges
- Strive for efficiency work in an uncomplicated manner, using language and terminology that can be understood by all

# Do it WELL:

- Act safely and responsibly safety first and at the forefront of everything you do
- Excel at customer service find solutions that meet, where possible exceed expectations

# Do it WITH PASSION:

- Perform with pride and purpose act as a positive role model to others
- Value each other be open and transparent and respect the views of others

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