



## Job title

Software Engineer (Shift Pattern)

## Location

Kings Hill (Kent), near West Malling

## Department

Client Support Team (CST)

## Who are RDT?

RDT is a focused and successful agile software company. It has been working in the UK insurance market for over 20 year and in this time has been delivering highly innovative software and consulting solutions. RDT prides itself on being a disruptive force in the insurance market and has been at the forefront of many pivotal technology innovations. This is still true today, as we continue to build industry changing products in our singular quest to *ReDefine Tomorrow*.

## What you'll be doing

You will be working in a multi-disciplinary team including Software Engineers, Testers and BA's. This team works to support Business as Usual requests for change from our clients and remedy any defects against agreed SLAs.

The dedicated Software Engineers in the team work closely with clients and internal stakeholders, handling these changes and defects to business requirements.

The work is handled following agile methodologies and software engineering practices to ensure good communication, visibility and knowledge sharing with others in the team.

You will work closely with other experienced developers, database specialists, business analysts and test engineers. Strong development is fundamental to our change request and support process, ensuring we continue to deliver solutions that meet our high standards.

Yours is a key role in liaising with your immediate team and, at times, our customers and third parties. You will provide input to technical solutions, help fulfil development of projects and tasks to delivery for our Clients.

You will be enhancing existing applications. You will be developing across all layers of the applications and will be involved in the full software development lifecycle.

You will help design and implement software to the highest standard, according to defined coding guidelines. You will be working collaboratively within a cross-functional team where there is transparency and clear visibility of progress and risks.

You'll take a proactive approach to your work, assisting with setting the standard for best development practice within the organisation.

## What we expect from you

You will be available to work evenings and weekends on a rota basis.

You have a passion for creating great software – great to use, easy to maintain and easy to extend.

You understand .Net code. You have a track record of C# or VB.Net development and you're always striving to push your knowledge forward.

You have experience in Windows client application development using WinForms.

You have had exposure to Services Oriented Architecture (SOA) and have developed services using Windows Communication Foundation (WCF) or ASP.NET Web API.

You have experience in multi-tier and enterprise application solutions.

You know how to keep your projects clean and well-structured. You understand the importance of naming and adhering to standards.

You understand the practice of test driven development and appreciate the benefits of this approach. You understand testing including unit tests, integration tests and acceptance tests. You know when they're useful, and what they can teach you.

You are comfortable working on relational database design and readily use SQL Server. You have had exposure to optimising databases for performance and you have an understanding of where to look when things are slowing down.

You are comfortable with analysis and technical design. You understand that there are times when you need to draw something properly and there are times when a whiteboard will do just as well.

You have a passion for technology, an appetite to learn and a "can-do" attitude. You will happily share your knowledge and understand the power of communication to improve processes and optimise technical solutions.

You are methodical with an eye for detail and quality.

You are educated to degree level or above (preferably computer-related).

## What would be even better

You have an understanding of the SOLID principles and the benefit of adhering to these guidelines.

You have had exposure to ASP.NET WebForms and MVC. You have working experience with HTML and CSS. You understand JavaScript and are comfortable with jQuery. You have used had exposure to JavaScript frameworks such as Knockout, AngularJS or Ember.

You have experience developing a RESTful web API and understand the principles of REST.

You have been involved in development using Workflow Foundation (WF).

You understand the importance of application scalability and performance. You have experience with load, stress and soak testing and are aware of the tooling available to support these tests.

You have an understanding of agile methodologies. You are familiar with Kanban or Scrum and you have taken part in meetings associated to these ways of working.

You have exposure to writing technical specifications and understand their importance for some development solutions.

You are Microsoft Certified.

You have insurance experience.

## What's in it for you

You will be using the latest Microsoft technologies to deliver market leading software to prestigious customers within the industry.

You will be working with sharp and innovative people who are dedicated and driven and more than happy to share their knowledge with you. You will also be provided with training resources allowing you improve your knowledge and skills.

You will influence the direction RDT takes for software development and how we work. RDT will listen to new ideas and provide the opportunity for you to make a difference.



## Apply now

If you'd like to apply for this role, please click on 'apply for this job' and upload your application. Alternatively please email your CV to [HR@rdt.co.uk](mailto:HR@rdt.co.uk).