



Associate Software Engineer .NET - Person Specification

The below table breaks down the skills we are looking for in this role. You should give examples of how you meet each of the essential criteria in your supporting statement on the application form.

	Essential	Desirable
Qualifications	Software engineering skills demonstrated through a strong portfolio of projects (e.g. at coding bootcamps, education courses, self-taught and/or other practical, hands-on experience).	Bachelor's degree in software engineering or computer science.
	GCSE English and Maths at least grade 4/C, or equivalent.	A-Level Computer Science/IT, BTEC in Computing or IT, or similar.
Experience	Proven experience in designing, developing, testing, and maintaining applications using C# and the .NET stack.	Experience with Microsoft Azure cloud services, with the ability to define Infrastructure as Code using Bicep and Azure Resource Manager.
	Experience using .NET Core, ASP.NET MVC, Web APIs and .NET Razor Pages.	Understanding of Agile ways of working such as User Stories, product backlogs, sprint meetings and Azure DevOps.
	Experience using Entity Framework Core for data storage interactions.	Familiarity with CI/CD pipelines and automated deployment.
	Experience in front-end development, including working with JavaScript, HTML5, Bootstrap 5, and CSS3.	Familiarity with microservices design principles.
	Experience in debugging, troubleshooting, and communicating solutions effectively.	Experience developing appropriate unit tests for your application code for robustness, including edge cases, usability, performance and reliability.
	Ability to produce software designs and architecture recommendations.	
	Experience working independently and reliably as part of a team.	
	Understanding of version control systems like GitHub and the importance of code reviews.	

	Essential	Desirable
Soft Skills	Passionate about software engineering and committed to staying abreast of developments in this field.	
	Strong desire to develop your software engineering skills.	
	Trustworthy and reliable.	
	Completes tasks to a high-standard and meets deadlines effectively.	
	Approachable, friendly and creative.	
	Curious and proactive when facing new challenges.	
	Adaptable, flexible and open to learning from experienced software engineers, valuing and taking on board constructive feedback.	
	Have access to a remote working environment suitable for completing software engineering work.	
	A genuine desire to contribute to the growth and success of a small start-up company.	
	Eager to become an integral part of the initial team of a small start-up, playing a pivotal role in its success and progress as we grow.	
Are happy to travel to North London, United Kingdom and have access to transport to attend some in-person days.		