# JOB DESCRIPTION

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| **JOB TITLE** | Software Engineer | **POSITION TYPE** | Full Time |
| **FUNCTION** | Engineering | **REPORTING TO** | Principal Software Engineer |
| **LOCATION** | Remote | | |

## ABOUT US

Infoshare+ is a UK-based data consultancy and SaaS business that helps organisations turn complex data into actionable insight. The business operates at the intersection of data analytics, strategy, and social impact, working with public sector bodies, charities, and private companies.

Infoshare+ is particularly well known for its work in Local Government, Housing and public sector where high-quality data can directly influence outcomes for communities.

## ROLE SUMMARY

As a Software Engineer at Infoshare+, you will take ownership of the architecture, development and continuous improvement of our growing portfolio of Azure-native web applications. You will be adept at working across the full development stack, from crafting high-performance, intuitive web front-ends to designing robust APIs and scalable service and data layers, and bringing deep expertise across a broad range of cloud services. You will have a strong command of modern .NET engineering practices, including test-driven development, and apply unit testing effectively to produce code that is clean, performant and maintainable. You will also have hands-on experience of modern software delivery practices using infrastructure as code.

This role is ideal for someone who thrives working on complex, ambiguous problems and has the technical depth to make architecture and design decisions that deliver real competitive advantage for the business. The ideal candidate will have a proven track record of applying industry best practices in their daily workflow, including AI-assisted development tooling, automated testing, infrastructure as code, security-by-design, and CI/CD, and will actively raise the technical level of the team around them.

## KEY RESPONSIBILITIES

- Architect, develop and maintain .NET applications on Azure, making meaningful decisions about structure, performance and scalability.
- Own the development tickets you work on, proactively resolving unclear or ambiguous requirements by engaging with stakeholders.
- Drive new product development from concept to production, contributing to technical direction and not just implementation.
- Raise the quality bar on existing applications, identifying and resolving performance bottlenecks, reliability risks and technical debt.
- Write clean, secure, production-ready code that serves as a benchmark for the team, applying modern engineering best practices as a routine part of your workflow.
- Champion the use of automated, deterministic testing with meaningful assertions, fully integrated into CI pipelines (GitHub Actions / Azure DevOps).
- Design and build systems capable of operating at scale, applying hyperscale architecture patterns, multi-threading strategies and load balancing techniques where appropriate.
- Implement and evolve infrastructure-as-code solutions using Bicep and YAML, treating infrastructure with the same rigour as application code.

- Engage actively in technical discussions and code reviews, helping the team converge on the best solution by contributing ideas with confidence while recognising and building on the good ideas of other team members.
- Collaborate with product, design and business stakeholders to translate complex requirements into elegant, well-architected solutions.

## KEY SKILLS, QUALIFICATIONS & EXPERIENCE

- 3+ years of commercial full stack development experience, with a portfolio or track record that demonstrates genuine technical depth.
- Expert-level proficiency in C# and .NET 6+, with a strong working knowledge of JavaScript, HTML and CSS.
- Strong command of MSSQL, including complex query writing, query optimisation and schema design for production systems.
- Hands-on experience with Azure cloud services (App Services, Service Bus, Storage, Function Apps, or similar) and a solid understanding of cloud-native design principles.
- Demonstrable application of SOLID principles, design patterns and modern coding standards in production codebases.
- Proven ability to write effective, isolated unit tests and practise test-driven development as a core part of the development workflow.
- Experience working within a structured engineering environment with pull requests, feature branching, code reviews and agile development processes.
- Solid Git-based workflow experience and hands-on CI/CD pipeline work (GitHub Actions and/or Azure DevOps).
- Exceptional analytical and problem-solving ability, comfortable navigating ambiguity and making sound technical decisions with incomplete information.

## PACKAGE

- Up to £65k DOE
- Pension scheme
- 25 days paid holiday plus bank holidays
- Flexible working hours to promote a healthy balance between professional and personal life
- Life Assurance
- Perkbox Platform (access to discounts, wellbeing content)
- Employee Assistance Program

## ABOUT YOU

You are a curious, driven developer who takes pride in building high-impact, reliable software and thrives working in a collaborative, quality-focused development team. You bring solid commercial experience in a professional engineering environment and have an excellent grasp of modern testing practices that are embedded in the way you work.

You are interested in more than just writing code. You want to understand the purpose and mechanics behind the products you build, and you are energised by complex, meaningful problems that require creative thinking and the application of engineering skill to solve. You are comfortable with ambiguity and back yourself to make sound technical decisions when the path forward isn't fully defined.

You work well with others without needing to dominate. You contribute and articulate your ideas with confidence and enthusiasm but also recognise the good ideas of others, and care more about the best outcome than personal credit. In doing so you raise the level of the teams you work in.

You have an analytical mind and a natural curiosity. You are excited not just by the technology, but by the real-world impact of getting it right, and you want to help build class-leading software that makes a genuine difference to its users.

## RECRUITMENT POLICY

Infoshare+ Ltd is an Inclusive employer. We pride ourselves on treating job applicants and employees equally, regardless of their sex, sexual orientation, religion or belief, marital status, age, race, ethnic origin, or disability. We also work together to ensure that all employees work in an environment free from harassment, bullying, unsolicited or unwelcome comments, or overtures on discriminatory grounds. Satisfactory references from current and previous employers will be required and followed up on.