JOB DESCRIPTION



Role title:	Cloud Developer
Grade and salary:	Grade K-M - £35,307 - £49,134 (Career Grade) This role is subject to a career-grading scheme – salary offered will be subject to qualification and/or experience
Hours:	37
Department or Division:	Information Services
Location:	Force Headquarters, Ripley
Post reports to:	Digital Development and Delivery Manager
Suitable for job share or part-time:	Yes
Other considerations:	All successful applicants will be required to submit themselves for drug testing in line with the Force's Drug Policy.
	Vetting Residency requirements: 5 years continuous UK residency.
Date last reviewed:	June 2022

PURPOSE AND DESCRIPTION OF JOB ROLE:

Derbyshire Constabulary have invested in Microsoft M365 products. The Cloud Developer will be delivering use cases that add value and efficiencies to the organisation by exploiting the productivity toolset, using SharePoint, Power Automate and PowerApps.

You will have technical knowledge and understanding of how M365 applications interact and be adept in using your knowledge to identify and explore opportunities to improve services.

You will also work closely with the Business Engagement team to develop and build bespoke solutions to meet business requirement. Security will be high on your agenda and engineering solutions while mitigating against any threats is integral to the role.

You will use software development experience to supplement the M365 tools by developing bespoke software to add value to the organisation.

This post will form part of a wider development team within the Information Services Digital Solutions Project Delivery team.

You will also be looking to technologies on other platforms to utilise the best of breed technology to deliver automation within existing business processes to support the work of organisational change teams.

SPECIFIC ROLES AND RESPONSIBILITIES:

- Build technical solutions by collaborating with Business Engagement Teams to translate user stories into custom solutions that meet their needs.
- Ensure solutions deliver the best possible user experience.
- Interpret non-technical requirements into solutions.
- · Aim to automate processes where possible.
- Create, develop, improve and manage key M365 solutions for the organisation.
- Understand the impact any new M365 changes or new products will have on the organisation and provide potential solutions to overcome any challenges they bring.
- Utilise previous lessons learnt, along with context of the organisation, in the delivery of work so that the organisation derives maximum value from M365 service.
- Implement strong information security, designing solutions and services with security controls embedded.
- Creation of test cases against new and existing solutions with focus on reliability, efficiency, usability, accessibility, maintainability and portability.
- Application support and documentation reviewing and maintaining bespoke solutions to ensure a reliable service.
- Represent the organisation at national conferences where appropriate.
- To produce reports as directed for consumption by the Senior Leadership Team.
- To ensure all designs are compliant and maintained to current legislation.
- To mentor wider team members in development tools and techniques.

SKILLS AND EXPERIENCE REQUIRED:

Essential:

- Educated to degree level in a relevant subject or equivalent work experience
- Proven experience of developing M365 solutions
- Proven experience of software development tools and techniques
- Knowledge of programming and scripting languages (e.g. C# and Powershell)
- Experience of working with leading cloud solutions (e.g. Azure)

Desirable:

- Microsoft Development Qualifications
- Microsoft Azure Qualifications
- Knowledge of ITIL
- Experience of producing high quality briefings and reports for senior officers and/or staff

PERSONAL QUALITIES:

We have identified nine competencies that help describe what effective behaviour looks like in Derbyshire Constabulary. These competencies illustrate how we put our Force's guiding principles into practice so that everyone understands what is expected of them in their day-to-day work:

Acting with Integrity: Is trusted and respected by others and is known as someone who does what they say they'll do. Understands the impact and consequences of doing (and being seen to do) the right thing, is happy to raise concerns and will challenge inappropriate or unethical behaviour.

Working with others: Works to develop a positive team spirit and appreciates the value different backgrounds and experience can contribute to team success. Is approachable and inspires others to do their best. Treats others with dignity and respect, and maintains a positive, friendly outlook. Appreciates the contributions of others – and lets them know.

Problem solving and innovation: Uses experience, creativity and common sense to solve problems practically and innovatively. Makes sure they fully understand the problem, its cause and implications. Seeks the input and views of others. Weighs up options to make sure the solution they choose is the most effective and makes good decisions in a timely way.

Planning and organising: Is clear about their goals and creates plans and processes that are targeted at the right priorities – those that will truly deliver the most value. Copes well with change and uncertainty, knows that it's not always possible to get the full picture or remove every risk before taking action.

Communicating and influencing: Presents written and verbal communication in a clear and effective way. Puts across points of view persuasively, but keeps an open mind and is willing to change their position if sound arguments are presented back.

Personal development: Takes opportunities to improve their skills, knowledge and experience. Gives and seeks constructive feedback to help them and others develop successfully.

Delivering results: Delivers what is needed when promised. Enjoys adding value, knows what needs to be done and stays focused. Identifies issues or obstacles that could prevent or delay getting things done and takes appropriate action.

Customer focus: Knows how they personally support the service we provide to the public. Is absolutely passionate about adding value for the public and internal stakeholders, improving processes and removing unnecessary cost and waste. Understands how their attitude and behaviour impacts on public perception of the service we provide.

Operational and technical awareness: Keeps well-informed and knows what internal and external factors could impact on our performance. Promotes and pushes activity that improves performance and our service to the public. Is knowledgeable and effective in their area of expertise.