

Job Description

Job title	ICT Senior Microsoft Power Platform Developer
Directorate	BUSINESS : Business Support
Division	ICT
Range	MPR 5
Reports to	ICT Lead Power Platform Developer

Main purpose of the job:

You will be responsible for the development, testing, and deployment of solutions using the Microsoft Power Platform suite. Supporting the organisations 'business as usual' responsibilities and the councils delivery plan and furthering the adoption of Power Platform in the council. Key responsibilities include:

- The development, testing, and deployment of Power Platform solutions.
- Streamline business processes by creating custom applications, automations and data visualizations using Microsoft suite of products (Power Platform, Power BI, Azure, SharePoint).
- Liaising with stakeholders to understand their needs and ensure ICT solutions meet their requirements.
- Collaborating with other IT teams to integrate Power Platform solutions with existing systems.
- Staying updated with the latest features and updates in the Power Platform suite.
- Delivering high-quality solutions that meet or exceed user expectations.
- Ensuring the security and integrity of developed solutions.

Liaise with stakeholders in a way that promotes the [One Medway Council Plan](#) and embeds our [values and behaviours](#).

Accountabilities and outcomes:

1. Solution Design and Development:

- Designing and developing custom applications using the Microsoft suite of products (Power Platform, Power BI, Azure, SharePoint).
- Ensuring solutions are scalable, secure, maintainable, and meet business requirements.

Medway Council Job Profile

2. Technical Leadership:

- Conducting code reviews and ensuring adherence to best practices and coding standards.

3. Collaboration:

- Working closely with stakeholders to understand their needs and translate them into technical solutions.
- Collaborating with other IT teams to integrate Power Platform solutions with existing systems.

4. Governance and Compliance:

- Establishing and enforcing governance strategies, standards, and policies for the Power Platform.
- Ensuring solutions meet security and compliance requirements.

5. Innovation and Improvement:

- Staying updated with the latest features and updates in the Power Platform suite.
- Recommending and implementing improvements to enhance system performance and user experience.

6. Support:

- Provide support to ICT colleagues to maximize the benefits of Power Platform solutions.
- Develop solution documentation and guidance material for users and team members.

Expected Outcomes:

- **Enhanced Business Processes:**

Automating and optimizing business processes using Power Automate, leading to increased efficiency and reduced manual effort.

Developing custom applications with Power Apps that enhance productivity and meet specific business needs.

- **Data-Driven Decision Making:**

Creating comprehensive reports and dashboards with Power BI, enabling stakeholders to make informed decisions based on real-time data.

Ensuring data integrity and accuracy across all Power Platform solutions.

- **Innovation and Adaptability:**

Implementing innovative solutions and staying updated with the latest Power Platform features to continuously improve system performance and user experience.

Quickly adapting to changing business requirements and providing scalable solutions.

- **User Satisfaction:**

Delivering robust and user-friendly applications that meet or exceed user expectations.

- **Operational Efficiency:**

Implementing cost-effective solutions that save time and resources.

Ensuring high availability and reliability of Power Platform applications, minimizing system downtime.

Medway Council Job Profile

At the discretion of the Head of Service, such other activities as may from time to time be agreed consistent with the nature of the job described above.

Key Corporate Accountabilities:

To work with colleagues to achieve service plan objectives and targets.

To understand and actively keep up to date with GDPR responsibilities, including completing regular refresher training.

Safeguarding is everyone's responsibility: all employees are required to act in such a way that safeguards the health and well-being of children and vulnerable adults.

As a corporate parent, all council employees are responsible for ensuring the well-being and positive outcomes of Medway's care-experienced children and young people.

To participate in the Performance Appraisal process and contribute to the identification of own and team development needs utilising the Career Progression Framework.

Work in accordance with the Equality Act 2010 and the Public Sector Equality Duty to eliminate unlawful discrimination, harassment and victimisation. Promoting equality of opportunity, fostering good relations and improving the quality of life and opportunities for everyone living and working in Medway.

To ensure full compliance with the Health and Safety at Work Act 1974, the Council's Health and Safety Policy and all locally agreed safe methods of work.

To fully understand and be aware of the commitment to the duty under Section 17 of the Crime and Disorder Act 1998 to prevent crime and disorder.

Promote the Medway Carbon Neutral by 2050 commitment; supporting the Council action plan to ensure we play our part in addressing the climate emergency.

Medway Council is a Category One responder in relation to the Civil Contingencies Act (2004) and as a result all staff working for the Authority may be asked to carry out Category One response duties or stand into the role of another member of staff who is responding to a Major Civil Incident.

Organisation:

This role reports to the ICT Lead Microsoft Power Platform Developer .

The post holder will not be required to line manage others but may be required to direct, coordinate or train other employees.

The post holder will be required to liaise with all stakeholders both internal and external to the organisation.

Working Style:

HYBRID - a flexible working arrangement whereby an employee can undertake their work either in the office and/or partially or mainly from home on a temporary or permanent basis.

Person specification

All criteria at level A are considered essential unless stated otherwise.

Qualifications

Level A

- Degree in Computer Science, Information Technology, or a related field or evidence of similar or equivalent (desirable but Power Platform experience and passion are more important).

Level B (in addition to level A criteria)

- Microsoft Certified Power Platform Fundamentals (PL-900) (working towards)

Level C (in addition to levels A and B)

- Microsoft Certified Power Platform Fundamentals (PL-900) attained.

Knowledge

Level A

- Knowledge of the key components of the Power Platform such as Power Apps, Power Automate, CoPilot, Power BI, Dataverse, Dynamics 365 and SharePoint.
- Knowledge of how Power Platform components work together to create comprehensive business solutions.
- Understanding of RESTful Web APIs.
- Understanding of cloud deployment and management practices.
- Ability to translate business requirements into technical solutions.
- Understanding of Power FX
- Awareness of ITIL and how this can be effective in an ICT environment

Level B (in addition to level A criteria)

- Formulas and/or C# and/or Javascript and/or Power FX or similar.
- Demonstrable understanding of integrating Power Platform solutions with other Microsoft services like Microsoft 365, Dynamics 365, and third-party applications.
- Understanding of the NCSC 8 principles of secure Development and Deployment.

Level C (in addition to levels A and B)

- Demonstrable understanding of model-driven apps with Power Apps and Dataverse.
 - Understand the importance of a Centre of Excellence (for Power Platform and related Microsoft products such as SharePoint and PowerBI)
 - Knowledge of establishing Power Platform environments, users, licenses, capacity management, and policies.
 - Awareness of responsibilities required to mentor and lead other team members.
-

Medway Council Job Profile

Experience

Level A

- Demonstrable experience of Power FX.
- Demonstrable experience of translating business requirements into technical solutions.
- Demonstrable experience using RESTful Web APIs or similar connectors.

Level B (in addition to level A criteria)

- Demonstrate experience using the key components of the Power Platform such as (but not limited to) Power Apps, Power Automate, and SharePoint.
- Demonstrated ability to provide guidance, support, and foster a collaborative work environment.
- Demonstrate experience of Formulas and/or C# and/or Javascript and/or Power FX or similar.

Level C (in addition to levels A and B)

- Demonstrate experience of Model-Driven Apps and Canvas Apps development.
- Demonstrate creative thinking to innovate and improve web systems.
- Demonstrable experience using the Power Platform Centre of Excellence Toolkit in alignment with the organisation's objectives.
- Demonstrable experience of applying the NCSC 8 principles of secure Development and Deployment
- Experience of establishing Power Platform environments and membership.

Skills

Level A

- Basic skills with Power Apps and Power Automate.
- Strong communication and collaboration skills.
- Agile and Scrum methodologies.
- Creative thinking and problem-solving skills to address technical challenges and innovate solutions.

Level B (in addition to level A criteria)

- Competent in C# and/or JavaScript and/or Power FX and/or RESTful Web APIs.
- Effective time management skills.
- Application Lifecycle Management Practices.

Level C (in addition to levels A and B)

- Competent with the Power Platform suite, predominantly with Canvas Apps, Model Driven Apps, Power Automate and SharePoint.
- Competent problem solving and analytical skills.
- Can display empathy and compassion towards others.
- Ability to lead and mentor, providing guidance and support.