

LONDON BOROUGH OF LEWISHAM

JOB DESCRIPTION

Designation:	Software Developer	Grade:	PO5
Reports to (Designation):	Software Development Manager	Grade:	PO8
Directorate:	Corporate Resources	Section:	IT & Digital Services

Main Purpose of the job:

As a Software Developer, you will be responsible for working with business stakeholders and the development team to design, build and deliver a series of high-quality solutions to support our adoption of Power Platform in the council.

You'll be comfortable working as part of a team to design and develop solutions. You are experienced in maintaining solutions utilising Microsoft Power Platform, delivering operational support, and maintaining our development platforms.

As a Software Developer you will:

- Design and develop advanced applications utilising Power Apps and Power Pages, provide guidance on architecture best practices.
- Design, implement, and monitor workflows using Power Automate to optimise process efficiency.
- Create insightful and interactive reports and dashboards using MDA Views, Power BI to aid in data-driven decision-making.
- Configure and manage connections to various data sources and ensure compliance with data governance policies.
- Lead the integration of Power Platform solutions with other Microsoft cloud services and external systems.
- Contribute to the analysis, troubleshooting, and resolution of complex issues within Power Platform environments and other systems.
- Drive continuous improvement and innovation by staying abreast of the latest updates and features within the Power Platform ecosystem.
- Participate in Agile development processes and engage in code review and collaboration with cross-functional teams.
- Experience working with a matrix team involving other developers, product managers, designers and architects.
- Manage the Dynamics 365 and Power Platform environments, including set up, storage management and licensing.
- Ensure that quality assurance stages are integrated in any delivery plan and that appropriate sign-off is gained from stakeholders as per delivery timeline

Technical experience:

- Experience with Microsoft Power Platform, architecture, and components.
- Experience developing in PowerApps, Power Automate, Power BI, Dataverse, and SharePoint.
- Understanding of Model-Driven Apps and Canvas Apps.
- Experience performing PowerApps administration tasks
- Understanding of integrating PowerApps applications with third-party cloud solutions through APIs.
- Strong business analysis skills and ability to work with various stakeholders across the council.
- Experience in Dynamics 365 / Azure (desirable).
- Understanding of OAuth (desirable)
- Experience of SQL (desirable)

- Experience of Formulas, C# or Javascript (desirable)
- Power Platform Functional Consultant PL-200 (desirable but Power Platform experience and passion are more important).

Technical Skills:

The following skills are a mandatory requirement of the position, technical evaluation will be carried out during the interview process and during the probationary period.

- Dataverse
- Dynamics 365 Customer Service
- Power Pages/Portals
- Power Automate

The following skills are a desirable:

- Liquid Templating
- XRM API for MDA
- Microsoft Dynamics 365 Web API / OData
- Javascript – we use this extensively for both Power Pages and MDA
- CSS
- HTML
- REST
- Knowledge of Azure operations and services
- FetchXML

Additionally:

- Ensure the Digital Product and Development service is delivered with a commitment to equality of opportunity in both service provision and employment and ensure that policies valuing diversity are actively promoted, implemented and developed.
- Take responsibility for your own personal and professional development ensuring that technical knowledge and skills are current and meet the demands of the post.
- Comply with our legal responsibilities under the General Data Protection Regulation (GDPR), Freedom of Information Act, Environmental Information Regulations and the Privacy and Electronic Regulations and Information Security Standards.
- Assist in carryout the Council's environmental policy within the day to day activities of the post
- Deputise for Senior Management as required and undertake any other duties commensurate with the general level of responsibility of the post you are deputising for.

Work closely with our [Shared Technology Service](#) partners to:

- Pool knowledge of digital solutions development to identify opportunities for collaboration and the enhancement of Digital Product and Development provision to the Council
- Ensure that solutions are developed in line with Shared Service initiatives and align with Digital Strategy

Internal contacts:

Members, Service Group Managers and other staff across the Council as appropriate

External contacts:

3rd party suppliers currently working with Lewisham, other IT suppliers, Government departments, other Public Sector organisations

PERSON SPECIFICATION

JOB TITLE: Software Developer
POST NO:

DIRECTORATE: Corporate Resources

GRADE: PO5

Note to Candidates

The Person Specification is a picture of the skills, knowledge and experience needed to carry out the job. It has been used to draw up the advert and will also be used in the shortlisting and interview process for this post.

Those categories marked 'S' will be used especially for the purpose of shortlisting.

If you are a disabled person, but are unable to meet some of the job requirements specifically because of your disability, please address this in your application. If you meet all the other criteria you will be shortlisted and we will explore jointly with you if there are ways in which the job can be changed to enable you to meet the requirements.

CATEGORY	ESSENTIAL REQUIREMENTS 'S'
<u>Equal Opportunities</u> To demonstrate commitment to the principles of equality and diversity in employment and service delivery.	S1
<u>Knowledge and Experience</u> Strong knowledge of the IT industry/technology solutions to manage and support the provision of digital solutions across the Council	S2
Excellent understanding and experience of gathering and clarifying business requirements	S3
Excellent understanding and experience of managing the delivery of digital solutions to agreed business specifications	S4
Demonstrable understanding of the role and significance of digital solutions in the wider business operations	S5
Experience of dealing with multiple concurrent issues and the ability to prioritise appropriately in line with delivery and business priorities	
Experience of networking/forming and sustaining relationships	S6
Strong understanding of technology requirements and good awareness of key trends and developments in the IT industry and potential commercial and operational implications	S7
Demonstrable experience of delivering optimum IT delivery solutions & outcomes	S8
A general understanding of good practice in relation to digital solutions and potential implications in legal compliance and data protection.	S9

<p>Ability to communicate and generate understanding on technical issues for non-technical stakeholders</p> <p><u>Qualifications</u></p> <p>Educated to degree level or equivalent, with evidence of continuous professional or managerial development</p> <p>Power Platform Functional Consultant PL-200 (desirable)</p>	S10
<p>Skills and Abilities</p> <p>Ability to communicate and generate understanding on technical issues for non-technical stakeholders</p> <p>Ability to translate non-technical requirements into technical solutions</p> <p>Able to think, plan and act strategically and develop creative and innovative solutions to complex issues.</p> <p>Able to establish positive relationships with senior managers that generate mutual confidence and respect.</p> <p>Ability to develop influential relationships with internal and external customers and partners at a senior level</p> <p>Able to assess and evaluate risk and manage work schedules accordingly</p> <p>Ability to prioritise and delegate multiple work streams and monitor progress in a timely manner</p> <p>Able to plan and schedule work to support wider project plans</p> <p>Highly developed and effective communication skills – oral, written and presentational.</p>	
<p><u>Personal Qualities</u></p> <ul style="list-style-type: none"> • Resilient and positive attitude • Customer focused • Able to act corporately and collaboratively. • Inclusive and supportive team player. • A strong commitment to probity, honesty and openness, treating people consistently, fairly and with respect. 	
<p><u>Circumstances</u></p> <p>Able to attend meetings in the evening and, on occasions, work outside and beyond the normal office hours to ensure deadlines and business objectives are achieved</p>	

Physical

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