

# AZURE DATA ENGINEER

**We're making a difference: Together, we can ensure that there is enough water for everyone, now and in the future.**

Portsmouth Water are at an incredibly exciting time where we are embarking on a digital transformation journey which will revolutionise the way we interact with our customers and operate our business. We have large technology transformation programmes on the agenda, as well as smaller quick-fire innovation projects.

We are seeking a highly skilled and motivated Azure Data Engineer with strong reporting and integration capabilities to play a pivotal role in designing, implementing, and maintaining our data on the Azure platform, while also developing comprehensive reports and ensuring seamless data integration across various systems to support business decision-making processes.

## What will you be doing?

### Key Responsibilities

- Design, develop, and maintain robust data pipelines and ETL processes using Azure Data Factory, Azure Databricks, and other relevant tools.
- Manage and optimise Azure Storage for efficient data storage and retrieval.
- Collaborate with data analysts and business stakeholders to understand reporting requirements and translate them into effective data models and reports.
- Create and maintain Power BI dashboards and reports that provide actionable insights and support strategic initiatives.
- Develop and maintain data integration solutions using Azure Logic Apps and Azure Functions to ensure seamless data flow between different systems and applications.

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**320,000**

Properties supplied with water



**170 Million**

Litres of drinking water per day



**21**

Natural water sources



Excellence | Integrity | Future Focus

**£51,572 - £63,785**

**GRADE 9-10**

**+ non-contractual bonus related to company performance of up to 6% of basic salary**

### Hours:

Full-time | 38 hours per week | 2-3 days in the office

### Holiday:

27 days, plus bank holidays

### Pension:

A generous pension scheme in which Portsmouth Water will contribute up to 15%

### Life assurance:

The life assurance scheme provides a death in service lump sum benefit of 4 times pensionable salary

### Private Medical Insurance:

Provided by Bupa

### Volunteering:

You'll have the chance to participate in Portsmouth Water volunteering days.

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**CLOSING DATE: 29<sup>TH</sup> AUGUST 2024**

- Implement and manage CI/CD pipelines for continuous integration and delivery.
- Ensure data accuracy, integrity, and security by implementing best practices and adhering to industry standards.
- Monitor and troubleshoot data workflows, ensuring high availability and performance.
- Stay up to date with the latest Azure technologies and industry trends, continually enhancing the data engineering, reporting, and integration capabilities of the team.



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## What do you need?

### Skills, Competencies & Qualifications

- Proven experience as an Azure Data Engineer or in a similar role, with a strong focus on data integration and reporting.
- Proficiency in Azure Data Factory, Azure Databricks, Azure SQL Database, and Azure Data Lake Storage.
- Strong expertise in SQL, data modelling, and ETL processes.
- Experience with Power BI or similar reporting tools, including dashboard creation and data visualization.
- Solid understanding of data integration techniques and tools, ensuring seamless data flow between systems.
- Proficiency with Azure Logic Apps and Azure Functions for workflow automation and integration.
- Experience with API integration and data synchronization between on-premises and cloud environments.
- Strong proficiency in developing CI/CD pipelines using tools like Azure DevOps
- Solid understanding of data governance, data quality, and data security best practices.
- Excellent problem-solving skills and the ability to work independently and collaboratively in a fast-paced environment.
- Strong communication skills, with the ability to convey complex technical concepts to non-technical stakeholders.

### What can Portsmouth Water offer you?



Pension Scheme



Flexible Working Opportunities



Professional Development



Employee Assistance Program



Life Assurance



Annual Salary Review



Holiday Entitlement

**Excellence in water. Always.**  
Committed to a sustainable future together

## Apply Today

If you have the skills and experience to excel as our Azure Data Engineer, apply today at [jobs@portsmouthwater.co.uk](mailto:jobs@portsmouthwater.co.uk)

We recognise people want to work in a variety of different ways, this means we are happy to consider flexible working arrangements. Please talk to us at the interview about the flexibility you may want.

We support equality, diversity and inclusion and encourage applications from all sections of society. The Company has a responsibility to ensure that all employees are eligible to work and live in the UK.

Due to the high volume of applications received we are unable to respond to unsuccessful candidates. If your application is of interest to us, we will normally contact you within 2 weeks of receiving your application.

[Apply Now](#)