Job Profile

Job Title	Data Platform Engineer
Reports to (job title)	Application Delivery Manager
Job Reference No.	HOMEJD1126

The job in a **nutshell...**

This role involves managing and developing an Azure cloud data platform to support the organisation's data, analytics, and AI services. Primary responsibility is to ensure high-quality data is sourced, curated, and transformed into actionable insights, which are made accessible across the business.

Using tools like Databricks, Azure Data Factory, and Python, the role includes building data pipelines, supporting AI-driven insights, and maintaining the platform's efficiency. Additionally, mentoring colleagues and ensuring cost-effective, scalable solutions are key aspects of the job.

What **success** will look like...

High-quality data is sourced, curated, and organised in the Azure cloud platform. This data is available across the company and used to create insights for teams in every area. Your work ensures our data becomes a valuable resource for decision-making, with Power BI and AI tools fully integrated.

You create a technical roadmap for data and AI services in Azure. This roadmap helps guide the team to adopt new Azure features, ensuring our platform always stays up-to-date and future-ready. Your knowledge of upcoming features helps make decisions that keep the platform flexible and scalable.

Data is handled securely, and you provide guidance to others on best practices for data security. By ensuring the platform follows security standards, you reduce risks and maintain trust across the organisation. This allows teams to use the data confidently, knowing it's protected.

You constantly improve the platform, making sure the best solutions are in place. You work on developing and maintaining processes that enable the data to flow from various sources

efficiently. Your solutions are practical and cost-effective, helping to control Azure costs while delivering high-quality data services.

Teams across the business turn to you for help in solving their problems with data. You collaborate closely with stakeholders to understand their needs and offer advice on how data and AI can help. Your guidance ensures that solutions are effective and aligned with business goals.

Projects are completed on time, within scope, and on budget. You manage resources well, ensuring that all project goals are met. Your project management ensures that the data platform meets the needs of the business, without compromising on quality.

The platform remains highly reliable and always available. You use your experience to keep services like Azure Synapse and Data Factory running smoothly. This means the business can rely on accurate, up-to-date data to inform decisions every day.

You support colleagues by mentoring and guiding them in cloud technologies. By sharing your knowledge, you help build a stronger, more skilled team. Your mentoring creates a collaborative environment where everyone is learning and improving.

You'll already have these **brilliant** skills, qualifications and knowledge**...**

Transferable Skills.	**Technical qualifications, experience and knowledge.**

We are intuitively collaborative
 	
• Be brave: communicate and collaborate with people beyond your usual team
• Work with others as part of one Home Group Team
• Mentor and Shadow others to share knowledge
	Cloud Data Engineering and Architecture
	
	• Certified **Azure Data Engineer (DP-203)** or equivalent experience.
	• Deep expertise in **Microsoft Azure services**, including:
	   o Azure Synapse
	   o Databricks
	   o Azure Data Factory
	   o Azure SQL Managed Instances
	   o Microsoft SQL Server
	
	Strong proficiency in **Python** for developing data pipelines and implementing machine learning models.

We are organisers and drivers • Be positive and enthusiastic to drive work forward • Deliver your objectives at the right pace (but don't fall over) • Take people with you	**AI and Analytics Expertise** • Practical experience or strong understanding of **AI technologies** in the **Azure ecosystem.** • Holding or working towards **AI-900 (Azure AI Fundamentals) certification**, with an expectation to progress to **AI-102 (Azure AI Associate).**

	Ability to leverage AI to drive actionable insights and support data-driven decision-making across the business.
We have creative spark • Think out the box how things can be done more efficiently and effectively • Act on your ideas make things happen • Share your excitement and passion	**Collaboration, Leadership, and Mentoring** • Effective **stakeholder management** and **negotiation skills**, able to influence and advise on data strategy. • Experience mentoring and providing technical guidance to team members, helping to grow cloud and AI expertise within the organisation. • Staying up to date with the **Azure roadmap**, making recommendations on how to integrate new features and technologies. • Strong awareness of **data security** principles, with the ability to implement and uphold best practices across the platform.

We'd also love you to have, or be **brilliant** at… (but don't worry if not)

- Azure Fundamentals (AZ-900) and Azure Data Fundamentals (DP-900) certifications.
- Azure Database Admin Associate (DP-300) certification or similar experience managing databases in the cloud.
- Familiarity with supplier management and experience working on large-scale tenders.
- A solid understanding of cyber security and risk management practices to support the secure management of data.
- Exposure to Azure OpenAI services and other advanced AI tools within the Azure ecosystem.

We're all **accountable** for…

Health and Safety of our ourselves and others; put simply this includes taking the time to complete all learning, understanding your role-specific responsibilities, working with reasonable care and taking steps to address and report problems related to Health and Safety.

Taking a proactive approach to your learning and development in order to be the best you can be. This includes understanding and keeping up to date with all of our relevant policies and processes as well as taking advantage of all the learning opportunities and resources available to you … they're there for a reason but don't worry, we'll help keep you informed along the way.

Promoting equality, diversity and inclusion as a top priority at Home Group; leading by example in your actions and demonstrating our Brilliant People behaviours.

Keeping things compliant! You'll have role-specific and organisational goals but it's important you take these seriously and keep people and information secure and safe within the scope of doing your bit here at Home Group.

Comfortable operating in a modern digital workplace, including using digital tools to work collaboratively and productively.

Other **important** stuff…

You'll be a budget holder? No ☒   Yes ☐ … up to £ Click here to enter text.

You'll manage people? No ☒   Yes ☐… around Click here to enter text. direct reports

We all work flexibly at Home Group but the level of travel in this role is usually…

Occasional ☐   Regular ☐   Frequent ☐

This role requires a DBS check   No ☒   Yes ☐

Basic ☐   Standard ☐   Enhanced ☐