Technical Product Manager (FCE Data Engineering)

Description

Represent the Ford Credit Europe Data Engineering Organization, globally, as the first point of contact for consumers of Ford Credit data. This role manages the large portfolio, working cross-functionally with the Data Engineering team, Business, and interfacing applications.

This role has the Program Management responsibility for building and supporting the unified data platform in Google Cloud Platform (GCP) data factory, building, and supporting analytics / insights on the newly created data platform in GCP and decommissioning the legacy platforms.

The key deliverables include Data Platform migration and modernisation from Teradata to GCP, a modern technical solution that can, not only handle existing products and services, but also provides leading edge digital data product capability, along with operational efficiency, with the tools to manage the business day-to-day to grow and innovate into the future.

The Technical Product Manager role will have dual responsibilities. Firstly, to manage ongoing value creation through definition and implementation of best practice, and deployment of standardised processes and tools within the Data Organization to ensure an effective and efficient program management office drives the successful implementation of key initiatives. Secondly, in conjunction with the Data Engineering LL6, drive the establishment & execution of required work to facilitate the FCE Data Factory and digital products transformation.

- Senior Technical Product Management of the FCE Data Engineering Product Teams
- Coordinate and lead the delivery of features using industry best-practises and technologies that have been designed and developed by a team of data engineers
- Take ownership and responsibility for the Product Team Backlog alignment and delivery commitments while working alongside key individuals: Product Manager, Portfolio/Solution Architects Digital Platform Engineering and Business Customers to deliver working, tested data platform, processes, and products.
- Own and progress the FCE Data Engineering landscape and strategy
- Ensure the timely migration of FCE Data to GCP to enable Teradata decommissioning by end 2024 with a strong focus on ensuring continued, robust, and accurate Regulatory Reporting capability
- Ownership and management of Backlog Readiness and data Accuracy (Rally/Jira), leading portfolio level best practices
- Lead by example: Backlog refinement, refactoring, sizing, and prioritisation of the Product Backlog
- Lead effective execution of key Product Team Ceremonies (Agile/SAFe): Daily Stand-up, Iteration Planning, Retrospectives, Demos, and Portfolio Updates
- Lead Release Planning in alignment with the portfolio roadmap for the Global Data Engineering Product Teams
- Ensure appropriate controls and technical documentation is created and maintained

Hiring organization
Candidate-1st

Employment Type
Full-time

Beginning of employment
asap

Job Location
Essex, Essex, United Kingdom

Working Hours
40

Base Salary
euro USD 90K - 155K *

Date posted
May 17, 2024

The Technical Product Manager role in FCE Data Engineering supports the following opportunities for successful individuals:

- Key player in a high priority program to unlock the potential of Data Engineering Products and Services & secure operational resilience for Ford Credit Europe
- Explore and implement leading edge technologies, tooling and software development best practices
- Experience of leading development teams using Agile/PDO based practises and methodologies
- Experience of leading specific business and technical strategies, working with senior Stakeholders including FCE Regulatory Reporting and FCE Data Management Services as the core customers
- Experience of managing data warehousing and product delivery within a financially regulated environment
- Experience of working with the latest security standards and methodologies (ISP, Data Privacy, Supplier Management, GDPR etc.)
- Experience of collaborative development practises within an open-plan, team-designed environment
- Experience of working with third party suppliers / supplier management

Essential:

- 5+ years Strong Data warehousing skills (ideally Teradata and Google Cloud Platform (GCP))
- Working knowledge and experience with SQL coding using current industry tooling in a highly regulated financial environment
- Strong command of Backlog management with associated tooling and best practises (Rally/Jira)
- Strong focus around Product Org Customer Loyalty and Customer Centric practices
- Strong leadership skills: Evidence of ability to manage & lead an Engineering Team in a fast-paced, Product setting
- Proven experience managing or developing data warehousing and products within Ford with a good understanding of one or more of legacy data platforms (EDW/GDW/ORDW/ORDB or others) and technologies
- Experience of working on a core strategic workstream to deliver organisation modernisation / transformation objectives across multiple product teams
- Strong evidence of self-motivation to continuously develop own engineering skills and those of the team
- Proven record of working autonomously in areas of high ambiguity, without day-to-day supervisory support
- Demonstrated evidence of application of Ford Credit Security & Control practices and Ford ISP standards
- Skilled in day-to-day usage of Agile and Product Org practises, ideally at scale (across multiple teams) over medium-long term duration
- Practical understanding / usage of version control systems (e.g. Git/GitHub)
- Strong command of troubleshooting, networking, and collaboration with peers
- Evidence of a proactive mindset to problem solving and willingness to take the initiative
- Proven record of meeting delivery and quality commitments within product teams
- Strong prioritisation, co-ordination, organisational and communication skills, and a proven ability to balance workload and competing demands to meet deadlines

- Effective communication and ability to work in a large global and diverse team
- Minimum 2.2 degree or international equivalent (for current employees, where supported, an exception may be applied), ideally in an Information Technology or related discipline
- Understanding of current architecture standards and digital platform services strategy

Desired:

- Data engineering or development experience in a regulated, financial environment
- Experience working with and managing Senior Stakeholder expectations and delivering against a strategic road map within a product organisation
- Experience of coaching and mentoring data Engineers in Product Org practices and tools
- Experience managing Product Team metrics to improve performance and effectiveness
- Experience of regulatory reporting
- Experience of GCP migration
- Experience of supplier management including supplier selection, contract negotiation & strategic management of supplier relationships
- Exposure or experience in the following technologies: Database (DB2, MSSQL, Big Query, PostgreSQL), Java, React, JavaScript (JS), GitHub, QlikSense

Role Training Available:

Internal and external training along with on-the-job training will be provided on the technologies and coding languages to be utilised where required. The applicant is expected to be prepared to self-learn along with other members of the team to enable the delivery of the backlog requirements.

Additional Information:

The role is based in Dunton, UK with allowance of hybrid working.

Ford is committed to diversity and equality of opportunity for all and is opposed to any form of less favourable treatment or harassment on the grounds of gender, marital status, civil partnership status, parental status, race, ethnic origin, colour, nationality, national origin, disability, sexual orientation, religion/belief, gender reassignment and gender identity, age and those with caring responsibilities.

#LI-Hybrid

How the process will look like

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and

architecture to meet these needs. In continuous increments and continuous communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

Job Benefits

USD 90K – 155K *