

Product Manager (AI/Machine Learning/Fraud detection)

Description

Company Description

Visa is a world leader in digital payments, facilitating more than 215 billion payments transactions between consumers, merchants, financial institutions and government entities across more than 200 countries and territories each year. Our mission is to connect the world through the most innovative, convenient, reliable and secure payments network, enabling individuals, businesses and economies to thrive.

When you join Visa, you join a culture of purpose and belonging – where your growth is priority, your identity is embraced, and the work you do matters. We believe that economies that include everyone everywhere, uplift everyone everywhere. Your work will have a direct impact on billions of people around the world – helping unlock financial access to enable the future of money movement.

Join Visa: A Network Working for Everyone.

Job Description

Do you want to make a difference?

If you are smart, driven and fascinated by the future of technology, you'll fit right in.

If you come from a consulting and/or data science background and are looking to join a start-up culture, have the opportunity to take a product from ideation all the way through to a live service, work with the best-in-field ML experts on contemporary AI methods, all while working directly with clients and keeping a focus on delivery – this is the role for you.

Economies around the globe are moving towards **Real Time Payments (RTP)**, bringing substantial innovation and modernization to payments. There is an increasing demand for the provision of real-time payment services across every region of the world, adding trillions of dollars in payments volume globally on an annual basis. To drive successful adoption, RTP infrastructures are supported by value added services across the entire payments value chain and all use cases – this is where Visa comes in.

You will join the **RTP Risk Analytics product team**, who design and build state of the art advanced AI products to help Financial Institutions detect and prevent fraud & scams in real-time payments, using contemporary techniques such as **Deep Learning, Network Graph Analytics** and **Scalable ML**.

The RTP Risk Analytics offering marks a **key strategic growth pillar** for Visa globally as part of our strategy to address rising market demand to support new and emerging payment flows.

The RTP Risk Analytics product team functions as an **incubated start-up**, taking

Hiring organization

Candidate-1st

Employment Type

Full-time

Beginning of employment

asap

Job Location

Warsaw, Poland

Working Hours

40

Base Salary

euro EUR 38K - 71K *

Date posted

May 22, 2024

ideas through the entire product lifespan from concept to market, all while leveraging Visa's global infrastructure, technology, and experience as a leader in global payments.

The Product Manager will be responsible for leading the rapid design and build of **our cutting-edge AI products**. You will work closely alongside Visa Research, Visa's San Francisco based machine learning and data engineering R&D specialists, to incorporate the most advanced AI techniques to build out the service.

As well as working on product development, the Product Manager will take a lead role in **commercialising the service** and activating markets across the globe. This includes the delivery of client pitches and demos, fostering client relationships, and the delivery of **Pilot** stage projects with prospective clients to test and demonstrate the value of the service and prepare the client for progression to a live service.

What you'll do?

- Lead the design and execution of the RTP Risk Analytics product suite including:
 - Managing end-to-end execution of new product development (Inception – POC – MVP – Live)
 - Participating and providing business input to the AI design and technology discussions.
 - Leading and collaborating with teams across Visa to align RTP Risk Analytics with Visa Global strategy, product suite, and processes.
 - Working with Product, Research, Engineering, UX teams, and others to define product goals and deliver key features.
- Lead client Pilot delivery phases, including:
 - Managing and planning the phase of work
 - Working closely with the data science teams to deliver successful results
 - Presenting findings and results back to clients
- Lead product commercialisation efforts, including:
 - Delivering client pitches and demos
 - Progressing opportunities into client demand
 - Maintaining local market relationships
- Take a creative and Design Thinking approach to develop innovative solutions to industry challenges.
- Build and manage the team as needed to deliver Products.
- Play an instrumental role in the RTP Risk Analytics team, actively participating in the overall strategy design, commercialization, and

execution of Risk Analytics products.

- Become go-to-person for Advanced Analytics Products in the Financial Crime/RTP function. Represent the product and product strategy.

This is a hybrid position. Hybrid employees can alternate time between both remote and office. Employees in hybrid roles are expected to work from the office 2-3 set days a week (determined by leadership/site), with a general guidepost of being in the office 50% or more of the time based on business needs.

Qualifications

- 6+ years of work experience with a Bachelors Degree or 4 or more years of relevant experience with an Advanced Degree (e.g. Masters, MBA, JD, MD) or up to 3 years of relevant experience with a PhD
- Strong background in Consulting programs (and/or Product Management) for Advanced Analytics products in Financial Services, encompassing both client facing and delivery focused experience (min. 4+ years).
- Experience working in Financial Crime and/or Payments within the Financial Services industry.
- Proven record of accomplishment of success in fast-paced, agile environments with demanding timelines.
- Extensive experience in designing and taking products to market that use complex modelling techniques (inc. AI/ML).
- Experience in management and requirement provision for remote data science teams focused on AI/ML.
- Passion for innovating and delivering truly differentiated products & user experiences.
- Excellent interpersonal skills with demonstrated ability to interface across levels, regions, cultures, and languages, and engage successfully with both specialist teams and broader business partners.
- Strong ability to consume complex data and information, develop insights and create impactful stories.
- Ability to contribute to strategic planning, drive change management.
- Ability to lead executive messaging.

The successful execution of this role will be achieved through a combination of leadership, technology/product knowledge, innovation, passion for customers, and applied strategy. As well as a positive contribution to Visa's rapidly expanding payments products and services offerings

Additional Information

Visa is an EEO Employer. Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability or protected veteran status. Visa will also consider for employment qualified applicants with criminal histories in a manner consistent with EEOC guidelines and applicable local law.

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

EUR 38K – 71K *