



Data Scientist for Process Mining (f/m/div)*

Job description

Infineon's IT organization is driving the future while providing our internal customers with meaningful insights and helping them lead their business. Are you a hands-on driven, innovative person who is interested in using your technical and analytical skills to help other teams? Apply now to become our Data Scientist for Process Mining and dive into your passion for business processes and process mining!

As a Data Scientist for Process Mining, you will use process mining to provide meaningful insights to our internal customers in order to support their choices to lead their future business. Furthermore, you will analyze diverse data sources to extract new and actionable discoveries.

In your new role you will:

- **Describe process model requirements and identify IT application data** needed for implementation of process models, cooperating with business process experts and IT application owners.
- **Consult** on the capabilities of process mining, **providing trainings** for end users.
- Define and implement **data models, transformation pipelines, KPIs and metrics** to ensure maximal transparency over business processes.
- Take **ownership over developed process models** and assure their maintenance and continuous improvement.
- **Become familiar with business processes** built up in models in the areas of supply chain, procurement, human resources, facility management and others.
- Provide support in **scouting and observation of process mining provider market** as well as newest capabilities, ensure continuous exchange with other process mining developers.

Please note that we will offer training for configuration and programming in UiPath.

Profile

You have a proactive working style and technical expertise that fit perfectly in a multinational and dynamic environment. You are a hands-on and innovative person who is able to communicate well with different levels and functions of the organization. Your great consulting and moderation skills allow you to explain solutions in person and in writing. Furthermore, your high-quality standards and agile mindset allow you to use your thorough analysis skills and produce efficient results.

You are best equipped for this task if you have:

At a glance

Location: **Porto (Maia) (Portugal)**
Job ID: **354640**
Start date: **Sep 05, 2022**
Entry level: **3-5 years**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **354640**
www.infineon.com/jobs

Contact

Cláudia Rodrigues
Talent Attraction Manager



- A **degree in Mathematics, Computer Science, Natural Science, Engineering** or similar field.
- At least **3 years of professional experience in relevant areas**, preferable in an international company.
- Experience with **Process Mining** and **data analysis and visualization** is a big advantage.
- **Data manipulation skills** for at least one well-known database system like **Oracle** or **MS SQL** (SQL, stored procedures).
- Knowledge of **ETL tools and methods** and/or **middlewares** (e.g. SSIS, WebMethods, SLT, dbt).
- Experience in **at least one programming language**.
- **Familiarity with Finance, Procurement or Supply Chain processes** in an enterprise suite (e.g. SAP, Oracle, Microsoft) or dedicated business applications is a plus.
- **Fluency in English**. German is an advantage.

Please send us your CV in English.

Benefits

- **Porto (Maia):** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Home office options; Part-time work possible (also during parental leave); Sabbatical; Medical coverage; Health promotion programs; Private insurance offers; Access for wheelchairs

Why Us

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

– Feel welcome at Infineon Shared Service Center in Porto! –

Our multifunctional business model is focused on high-quality services through operational excellence with engaged people. We are recognized globally at Infineon as a valuable business partner.

These are the main business services on our site: Finance, Purchasing, Human Resources, Robotic Process Automation, IT, Audit, Legal, Compliance, Business Continuity among other areas that consolidate us as a high-quality partner.

You will find a very open and approachable working culture in Infineon Porto. Our office space has also been designed to promote our people's engagement and well-being at work.

** The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.*

