

# **API & backend Architect**

## Context

In order to support the ambitions of Portima to become an API centric organization that will enable brokers and companies to integrate much easier and more seamlessly to Portima Connect and Brio services, Portima would like to strengthen its pool developers with an API and backend Architect.

The role will be mostly focused on Brio transformation into an API-driven platform, hence the reporting line to Koen Ramakers in the Brio tribe; however, the role won't be limited to the Brio tribes, since APIs and API management will be pervasive across all Portima products. The developer will also, as such, have the opportunity to work on features for the Portima Connect tribes.

## In practice

- Designing and developing the APIs for accessing (CRUD) data in Brio, based on cloud technologies (such as accessing MS SQL Elastic Pools, Azure blob storage, Azure Service Bus or NServiceBus, Azure Kubernetes services, Redis Cache, GraphQL ...)
- Taking care of performance, stability and security of these APIs. In particular, special attention should be given to the smooth integration with existing Brio middle-tier .NET components used for Brio interactive sessions
- Optimizing existing APIs in terms of performance, stability, observability and standardization according to Portima DevOps standards and building blocks

## Must-Have Qualifications

- Minimum Bachelor's degree. Preferred fields in engineering or computer science.
- Minimum 2 years relevant work experience as API and backend architect, or 4 years as API and backend developer.
- Affinity with Microsoft technology stack: development in C#, MS SQL Elastic Pool, Powershell, Azure as cloud provider, Azure APIM, AKS...)
- Knowledge of SQL language

## Nice-to-Have Qualifications

- Knowledge of API management platforms and micro-services and GraphQL concepts
- Experience with building solutions based on 3rd party APIs and services, orchestration of external APIs.



• Hands-on experience with GIT as source control, with Azure DevOps pipelines and agile methodology support (tooling: Jira, Confluence)

#### Soft skills

- You are a native Dutch or French speaker with comprehension of the other language. You can also communicate fluently in English.
- You are a Team Player, you communicate easily, inside and outside the team
- You have the analytical skills to understand a complex, existing ecosystem and to pinpoint improvement areas relevant for a to-be context
- You are strongly motivated by Agile methodology. You have hands-on experience with the related concepts.
- You are highly self-directed and comfortable with dealing with ambiguity in the pursuit of an overall goal.

### **About Portima**

Portima is a **fintech** company. We provide digital solutions and IT services to the community of independent insurance brokers, insurance companies and to the customers of **the brokers**. **Portima is a customer & product-oriented organization with full-scale agile scrum adoption**.

Our mission is the following: By offering digital, secure and innovative solutions, as partner of the brokers and the insurance companies, Portima increases your productivity and sparks customer delight.

#### Working @Portima means:

- Being part of a fintech company
- Participating in all Agile scrum ceremonies (Product Increments/Sprint planning, PI/Sprint demo, Daily Stand up,...)
- Evolving in a company that values empowerment and continuous learning (licenses to the best learning platforms on the market)
- Having fun within a strong team and with all the Portimates through many activities organized by our Happiness Team
- Working in a flexible way with 2 days at the office and 3 days a week in remote

Plus, you will be able to evolve in a dynamic company that offers a very attractive salary package with cafeteria plan, group and hospitalization insurance, meal vouchers, and access to numerous training platforms