

# Java Backend Developer

Are you motivated to combine the art of architecture and design with the art of software engineering? You like translating workflows into actual code accessed through beautiful APIs and bridging the gap between customer requirements and technical implementation?

You are a tech-savvy professional, who is curious about new digital technologies and aspires to combine usability with back-end development? Then this job is for you!

## Our Mission

Our mission is to provide developers and businesses with reliable API-based solutions built on European standards, making payment integration and financial data exchange effortless.

We develop our solutions in partnership with integrators, invoicing & accounting software companies in order to help businesses to get paid faster, more regularly and at a lower cost.

## Our Company

Created in 2015 by payment expert Cédric Nève, Digitéal is a fast-growing and innovative Payment Institution, licensed by the National Bank of Belgium and active across the SEPA zone. As part of the Norwegian group Aera Payment & Identification AS, we combine strong regulatory foundations with an entrepreneurial and agile mindset.

But what truly makes Digitéal unique is our way of working. We operate with a self-management organization where trust, ownership, and transparency are not just values – they shape our daily collaboration. You'll find a team where initiative is encouraged, and where everyone has a real impact.

We support both public and private organizations handling high volumes of payment requests (online payments, invoices, request-to-pay, B2B flows, etc.).

Our clients range from e-commerce and utilities to hospitals, municipalities, and marketplaces. Some names you might recognize: Colruyt Group, Mozzeno, Elindus, Rombouts, EASI, Recovr, the City of Ghent, the University of Brussels, etc.

## Your role within Digitéal

As a backend developer at Digitéal, you participate with members of the project team in the complete development cycle. This cycle includes the requirements analysis, design, development, testing and finally putting into production with a particular regard to the quality delivered.

Specialized in back-end development, you will contribute to complex backend payment systems, including SQL database interactions and data model specifications. Your responsibilities will also include defining and writing comprehensive automated test scenarios to ensure the quality and reliability of our solutions..

Digitéal operates on collective intelligence and self-management, not rigid corporate hierarchies.

## Your profile

- ▶ Experience: 5+ years of professional backend experience
- ▶ Core Stack: Deep expertise in Java, Spring Boot, SQL/PostgreSQL, Git, and Maven.
- ▶ Architecture: Strong mastery of OOP, SOLID principles, Layered/Hexagonal architectures, and clean API design.
- ▶ Bonus Points: Experience with eDelivery messaging systems (AS4 / Peppol).
- ▶ Languages: Fluent English (required). French or Dutch is an asset.

### ■ Key responsibilities:

- ▶ **Develop:** Build scalable SaaS applications using **Java** and **Spring Boot**.
- ▶ **Design:** Architect robust data models, clean SQL schemas, and intuitive RESTful APIs.

- ▶ **Test:** Implement strict automated testing strategies
- ▶ **Deploy:** Own your features from analysis to production via automated pipelines.

## ■ You master the following:

- ▶ Core Stack & Frameworks
  - ▷ Java 25 (Modern LTS features)
  - ▷ Spring Boot 4
  - ▷ REST APIs (OpenAPI / Swagger)
  - ▷ Maven
  - ▷ Git
  - ▷ PostgreSQL (SQL, schema design, and optimization)
- ▶ Testing & Quality
  - ▷ JUnit 6
  - ▷ Mockito
  - ▷ Spring Test Slices (@SpringBootTest, @WebMvcTest, @DataJpaTest)
  - ▷ AssertJ

## ■ Nice to have knowledge of:

- ▶ Automated CI/CD through GitLab
- ▶ Automated deployment through AWS (Amazon Web Services)
- ▶ PostgreSQL

## ■ Soft skills

- ▶ High autonomy balanced with strong teamwork and active listening.
- ▶ A proactive problem-solving mindset with an eye for code quality.
- ▶ Comfort taking initiative and participating in various levels of company life.

Working in an organization applying principles of self-management is an experience far from the classical corporate world. Therefore, it is important that you feel comfortable with taking on a role that requires your active participation on different levels of the company's life.

## Why Digitéal?

You have the opportunity to participate in an innovative European business project.

We offer an attractive salary package of 4700 € to 5400 € gross per month, including a company car, health and dental insurance, a complimentary pension plan, meal vouchers and continuous training opportunities.

You will enjoy a fulfilling work in a dynamic team respectful of the human person (teal management believer).

You can benefit from an environment that promotes learning and discovery.

You're the one?! Let know us why: [work@digitéal.eu](mailto:work@digitéal.eu)

## Practical information

**Location:** Mont-Saint-Guibert, Belgium.

**Status:** Employee.

**Work arrangement:** Physically based in Belgium with possibility to do teleworking a few days per week.

<https://linktr.ee/digitéal>