

# .NET Backend Developer

#### **Mission**

Integrated into a professional agile development team, you will develop and maintain Gambit software applications with demands coming either from client projects or from internal investments.

You will be part of the development department of about 25 developers and will join a small multi-disciplinary agile team (3-5 developers).

You will intervene in all software layers ranging from database conception to service interfaces.

Depending on your progress and ability in mastering Gambit technical architecture and Gambit business, you will gain autonomy and you will gain autonomy and evolve in responsibility in the analysis and design of new features.

You will also be brought to set up and improve the DevOps toolchain and actively participate in the general improvement of the development process.

#### Tasks

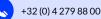
- Develop features with .NET ecosystem
- Produce clean and efficient code based on specifications
- Perform functional and technical analysis
- Test features with unit and component tests
- Perform code review
- Troubleshoot diagnose and solve issues efficiently
- Participate in agile ceremonies
- Configure DevOps toolchain
- Recommend and execute improvements
- Self-train and adapt to new technologies
- Create technical documentation for reference and reporting

#### **ABOUT GAMBIT**

Gambit Financial Solutions is a European leading expert in Investment Advisory, Risk Management and Portfolio Optimization. It was created as a spinoff of HEC-Liège (Management School of the University of Liège).

While keeping strong ties with HEC as the motor of its R&D efforts, Gambit has evolved into a full-fledge commercial company. lt has developed an international client base and implemented its solutions in various recognized financial institutions in Belgium, Luxembourg, France, Switzerland and beyond. Each of those solutions was built on strong expertise in IT and financial knowledge, and with client-centricity as a constant redline.









## **Technical expectations**

- 5+ years of experience with a strong background in software engineering specializing in medium to large scale software development projects.
- A proficient working experience with modern software architecture concepts and objectoriented conception
- A proficient working experience with .NET ecosystem development technologies (C#, .NET, Visual Studio, Linq, ...)
- Interested in the functional sector of banking / finance
- A proficient working experience with relational database management system (SQL Server)
- Experience working with unit testing
- Experience with Agile methodologies like Scrum or Kanban
- Experience with software design and development in a test-driven environment
- Experience with databases and Object-Relational Mapping (Entity Framework)
- Knowledge in software security including web application security
- Understanding of project constraints (deadlines, budget, expectations) and the ability to cope with them

### **Technical stack**

- Languages
  - C#
  - Typescript
  - Powershell
- Development:
  - Visual studio
  - o Resharper
- CI/CD
  - Azure DevOps pipelines (build & release)
  - o Git on Azure DevOps
  - Pull Requests
- Framework
  - .NET Core, .NET Framework
  - o Angular
- Middleware
  - o Docker
  - o Kubernetes
  - o IIS
- Databases
  - o MSSQL Server
  - PostgreSQL
- Cloud
  - $\circ \quad \text{Azure cloud} \quad$
  - o IBM cloud







- Patterns •
  - o Restful API
- **Project Management/Communication** •
  - o Teams

#### Should have

- Languages •
  - Typescript
  - o Powershell
- Development: •
  - o Resharper
- Middleware •
  - o Docker
  - Kubernetes 0
  - o IIS
- Databases •
  - o PostgreSQL
- Cloud •
  - Azure cloud 0
  - o IBM cloud
- Patterns
  - Message queuing
  - o CQRS

### **Soft Skills**

- Rigorous with quality in mind •
- Team spirit while autonomous in work •
- Motivated and flexible •
- Resourcefulness and troubleshooting aptitude •
- Focused on solution •
- Good communication skills

## **Communication**

Fluent in French (oral & written) and Written in English •









## Offering

- A dynamic SME work environment with enthusiastic and talented colleagues •
- The opportunity to work on your own initiative in a fast-growing SME in a dynamic field • (FinTech)
- A varied working environment with a lot of room to be innovative and creative •
- Fantastic career development opportunities as we keep growing •
- A competitive remuneration package with fringe benefits •
- A strong homeworking policy •
- Extra benefits such as a fitness room access •
- A successful company with offices in Brussels, Paris and Luxembourg, and more to come •

#### Work location

- Mainly in Liège, Belgium •
- Other locations: European countries •

#### Contact

If you are interested in this position, please send your resume and motivation letter to Jennifer.

- ▷ hr@gambit-finance.com
- ▷ Tel: +32 4 279 88 00





