



Software Architect

★ Luxfactory is an Economic Advisor and Innovation Partner

Active in Luxembourg and the greater region for more than 25 years, Luxfactory manages for its clients all implementation projects in 4 areas: IT and digitalization, renewable energies, strategy and digital marketing. ★

We're currently looking to expand our team in Luxembourg with a qualified **Software Architect**, who will support the project of our client from IP sector. As a member of IP Core Systems team, you will lead a team of developers to create our IP core platform including the following responsibilities: Coach, lead and manage the development team. Designing and providing future-proof solutions using latest container technologies to develop new micro services, in line with the company's strategic goals: tech eco-system. You will work closely together with the business line lead, product managers and other development teams to ensure stakeholder satisfaction, and that quality goals are met.

We are looking for someone who likes live communication as much as we do, but you can work from home once a week. Do you live in another country but considering moving to Luxembourg? We will do our best to help you.

In this job, you will need to :

- Participate and provide technical leadership in all phases of a project from discovery and planning through implementation and delivery
- Design and architecting future-proof solutions to meet product requirements
- Transform detailed requirements into a complete, detailed systems design document
- Applying best practices and ensure that quality, technical and security standards are met
- Collaborate with developers to ensure best product
- Code, troubleshoot, test, and maintain core product software and databases to ensure strong optimization and secure functionality
- Ensure optimal and transparent communication across multiple teams involved in the product's life cycle



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- Define the work necessary for a complete product, break work down into discrete tasks and deliverables
- Work with IT infrastructure teams to securely deploy, automate and maintain applications

You are someone who has...

- Education: A master's degree in computer science or related field
- Be passionate about software design and architecture
- Excellent knowledge about **OOA/OOD, Micro Services, DDD, CQRS, TDD, SOLID**
- Profound knowledge in **Docker** and **Kubernetes**
- Excellent knowledge of the **.NET** technology stack
- Good knowledge about **SQL**
- Knowledge of No-SQL databases is considered a plus
- Knowledge of front-end technologies is considered a plus
- An entrepreneurial, customer-centric and agile mindset
- Proven track record of leading and coaching development teams
- A minimum of three to five years of experience in a software architect / technical lead position
- Proven experience in agile software development practices like Scrum
- Familiarity with the Intellectual Property industry is considered an asset
- Excellent written and verbal **English** communication skills
- Understanding of Conway's Law

Why joining us?

- ♥ Develop and customize your long-term career in a fast-growing company
- ♥ Communication, responsibility, dynamism, and team spirit are the key words of our corporate culture
- ♥ Celebrate success as a team at our various corporate events (teambuilding, lunch, afterworks, ...)
- ♥ We offer an onboarding program as well as individual training and development opportunities
- ♥ We offer a very competitive package including an attractive salary, meal vouchers, leasing, training/certifications

Feel free to send your CV to **itconsulting@luxfactory.com** or contact us for further information!