

# IT Architect

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OncoDNA helps oncologists to choose the most appropriate treatment for each patient's cancer profile. In addition to diagnostic tests, OncoDNA has developed a data interpretation platform (SaaS model) for cancer centres.

OncoDNA is one of the European leaders in the field of precision medicine, based in Gosselies (BE) and employs 45 people in four countries.

As part of its growth, OncoDNA is looking for a Senior IT Architect to join the IT Team.

Software architect is in charge of the elaboration and communication of high-level software structures and technologies to enable the design and development of integrated solutions that meet both current needs of OncoDNA and Market vision for the future.

The Software architect at OncoDNA also plays an important role

- upstream, in monitoring emerging technologies,
- during implementation in providing technology coaching and making sure implemented solutions respect architectural vision ... and fully validates business' expectations
- towards business actors, by supporting evolution process and business models to that actually leverage delivered software solutions.

## YOUR MISSION

Under Chief Product Officer's responsibility, you ...

Gathers the **Management's vision and Market evolution** in order to plan for global software evolutions:

- keeps informed on BioTech & BioPharma market trends
- keeps informed (and share) onto global technological evolutions
- plan introduction of new technologies, together with migration towards new (versions of) technologies

Leads **the development of architectures** for complex solutions,

- ensures consistency with specified requirements agreed with both external, and internal customers
- takes full responsibility for the balance between functional, service quality and systems management requirements within a significant area of the organization
- establishes policy and strategy for the selection of solution architecture components
- co-ordinates design activities, promoting the discipline to ensure consistency
- ensures that appropriate standards (corporate, industry, national and international, industry regulations) are adhered to
- ensures seamless integration between the various internal software, as well as with external sources
- ensure alignment between infra technologies and architecture, software architecture, data flows and business operations
- works in close collaboration with "Quality" stakeholders in order to ensure the system is compliant with various pharma regulations, and auditable at any time (design and architectures to be precisely documented, justified and validated)

After architecture solution have been communicated to the right stakeholder, **leads the development of solutions:**

## YOUR PROFILE

- Master or Bachelor's degree in computer science, engineering, or information systems
- 10+ years experience in influencing/leading develops within teams
- Practical understanding in TOGAF, ITIL, Prince2 or SCRUM and other structured methods
- Understanding of DevOps principles and typical tooling
- Solid knowledge in development framework such as Symfony 2, Django are a plus
- Influence decisions and practices within technologists' team
- Listen & consolidate team's insight together with Business' insights as major inputs to architecture elaboration
- Structure and present ideas both orally and in writing
- Be concrete enough to communicate architectural vision towards developers
- Solid Understanding of data analysis, budgeting and business operations
- Superior Analytical and problems solving capabilities
- Fluent in English (Oral & written)
- Distinct customer and service orientation and ability to work autonomously

## WE OFFER YOU:

- A challenging position within a dynamic and growing company.
- An opportunity to play a key role in the company's scale-up phase
- An international environment in a rapidly changing digital industry
- A young, dynamic and involved team in the fight against cancer
- An attractive package commensurate with the position, responsibilities, and its context

## ABOUT US :

**OncoDNA we strive to help cancer patients. OncoDNA offers solutions combining the most relevant molecular technologies in order to provide a comprehensive characterization of the patient's cancer, hence supporting oncologists in their treatment and follow-up decisions.**

For more information please visit [www.oncodna.com](http://www.oncodna.com)

Interested to join our team ? Don't hesitate to visit our apply at [jobs@oncodna.com](mailto:jobs@oncodna.com)

