

Project Engineer – Product Development, Mechanical, Management

Would you like to be at the forefront of a driving **innovation** team? Do you enjoy contributing to developing technical concepts and elevate them to production-ready designs? And if you could have a job of which the content varies depending on what our clients entrust us with; no monotone working days. Sounds good to you?

The product development department of Achilles Design is expert in finding innovative product solutions within five business units: Healthcare – Industry - Consumer Goods - Food Retail - Sports & Lifestyle. Our projects are often **multi-disciplinary** and involve an intense collaboration with colleagues from our Branding, Digital, Service, and Innovation Design departments.

Responsibilities

- You are responsible for the development of the electromechanical aspect of our very technical projects, which includes system design, concept generation, detailing, verification, validation and up to enabling and preparing industrial production.
- You are the project leader for electromechanical projects and competently communicate with the customer, suppliers, project partners, and colleagues. You keep track of timing and budget.
- When working on medical devices, you support and improve our ISO13485 quality management system.

Tasks

- You support our designers and take responsibility for the engineering part of our projects. You test, validate, optimize and detail concepts from functional prototypes to production-ready designs.
- You convert your broad knowledge of technologies into tangible solutions and actively engage all relevant stakeholders.
- Managing multiple projects simultaneously doesn't scare you
- You direct and follow-up with suppliers.

Requirements

- At least 5 years of relevant work experience in a project engineering environment.
- A master's degree in industrial engineering or similar, preferably with a specialization in (electro)mechanics, production techniques, or mechatronics.
- Knowledge of mechanical construction principles, evaluation and production techniques. You are able to assess, test and validate the technical feasibility of a concept.

- Being a good team player but you can also work autonomously.
- You are communicative, have a passion for solving technical challenges and are able to lead.
- You take note of the needs of your (internal & external) customers and are able to transform these proactively into a plan of action.
- You have experience with CAD software packages (preferably SolidWorks).
- It would be a definite plus if you also have experience with elementary electronics and programming (Arduino, Raspberry Pi, etc.) to quickly generate some mock-ups & prototypes.
- Knowledge or experience with Quality Management Systems (ISO9001, ISO13485) and/or regulatory affairs would also be welcome.

Profile

- Fluent in English and Dutch.
- Proactive, structured, and result-oriented.
- Passion for innovation and design.
- Motivated to make a difference: internally as well as for our clients.
- Able to make new contacts and to communicate comfortably at all levels.
- Able to work independently and in a team.

Offer

- An experienced team of designers and engineers who work as a self-steering organization. You will have sufficient options to develop your job within the vision of the company.
- A broad portfolio guarantees a large variety of very diverse projects.
- An attractive salary enriched with several extra-legal benefits rewards your effort and motivation.
- An open culture with a flat hierarchy and an informal communication style between all of our colleagues. A pleasant working atmosphere best describes our company.
- All necessary tools are at your disposal to transform your concepts into initial prototypes: a fully equipped workshop with 3D printers, laser cutter, milling machine, waterjet, etc.
- A company that emphasizes social engagement, durability, sustainability, and business ethics.
- An ambitious and strongly growing organization with a workforce of 35.
- Flexible working hours.
- Fixed contract of indefinite duration.

Interested?

Send your motivational letter and CV to jobs@achilles.be