

COO Job description

Business division → Management
Title → Chief Operating Officer
Location → Grenoble
Starting date → Asap

Company Profile

Aryballe is a French startup developing innovative devices, sensors, softwares and databases applied to the identification, measurement and representation of smells and tastes. Created in 2014, it currently has 17 employees.

Our technology is relying on a combination of nanotechnologies, biotech, IT and cognitive sciences and is adapted into 3 product lines:

- O'cell / The key element of our gas-imaging device is an SPR prism functionalized with a specific set of biosensors that can identify hundreds of different odors
- O'sense / Embedded sensor, in which our SPR-based hardware technology is combined with specific:
 - – microfluidic system
 - – chemically functionalized optical sensors
 - – image acquisition and processing algorithms
- Neose / portable electronic system, which is the first universal portable and connected odor detection device that will be released at the end of this year.

The versatility of our technology makes it amenable to a large range of markets, including the cosmetic industry, the food industry and environmental monitoring (indoor air quality for homes and industries, waste and water treatment sites, ...).

Three core values have shaped our company culture from the very first day:

- Expertise
- Innovation
- Ambition

Position

Aryballe is looking for a chief operating officer:

As a member of Aryballe Technologies, you will report directly to the CEO.

You will join the Grenoble-based operations and be part of the fast-paced, exciting environment that is the daily life of a startup. You will interact with the R&D team but also with the business development and the support teams.

You will work with all members of the team on a range of tasks that will include, among other things, proactively recommend and implement process improvements to develop workflow efficiency and therefore:

- Serve as a key member of the executive team to set the company's strategic direction
- Establish management systems and processes



- Set up reporting dashboards and the whole reporting system (for R&D, industrialization, manufacturing, business development, Financial and Human resources)
- Implement, supervise and be responsible for the ISO specification
- Ensure the streamlining and automation of all processes through development of new tools
- Supervise all phases of our product's development (for internally developed and also co-developed products and services):
 - o Pre-industrialization together with the CSO
 - o Industrialization
 - o Manufacturing
- Participate in the success of transversal projects
- Be directly involved in all commercial projects, and therefore contribute significantly to the generation of turnover and profitability, alongside the CBO
- Negotiate contracts with suppliers
- Manage complex contractor negotiations together with the CFO
- Support the CEO in the communication with current and future investors including during fundraising phases
- Actively contribute to management & reporting the board

Candidate Profile

You graduated from a top-ranking engineering school or business school

You are seeking a challenge in a promising startup

You have a successful knowledge and experience in hardware- and software-based startups

You are proficient in high level reporting tools and processes

You have excellent communication skills in French and English

Other qualities required:

“Passionate about new technologies”

Significant international exposure

Intellectual integrity

Reliability

Inquisitiveness

Good team player

Driven to achieve excellence

Aryballe can offer attractive career opportunities in a creative and entrepreneurial culture rewarding the contribution of each individual.

To apply for this opportunity, please send your resume and a cover letter to delphine@aryballe.com

