



Job Description

Position	<i>Co-Founder</i>
Job Title	<i>Engineer</i>

About ANANDA

Have you ever dreamt of building a company and making an impact on the world? Come join us! We are looking for individuals who, like us, are passionate about living life to their fullest potential. ANANDA (Advanced Nano Design Applications) is a medical devices start-up company devoted to improving biomedical research and diagnostics through the development of products and technologies that make drug discovery faster and more cost-effective. ANANDA started as an interdisciplinary collaboration at McGill and is now building a multidisciplinary team to bring nanotechnology to life sciences.

Job purpose

We have an immediate opening for an engineer position. The engineer's primary purpose is to help us develop new products and scale up manufacturing to address our client's needs.

Duties and responsibilities

1. Scale up, monitor and manage manufacturing.
2. Work with the R&D team to develop new sensor device to complement silicone microdevice
3. Provide Project Management and Engineering support to New Product Development (NPD) projects to facilitate continued growth initiatives to product segments.
4. Offer suggestions and solutions to help the company achieve strategic goals
5. Develop management skills and knowledge, as well as of good understanding of the industry and business.
6. Drive new business, motivated by knowledge of industry codes & standards

Qualifications

Education & Experience

- Bachelor's Degree (Mechanical/Electrical Engineering, Physics, or related sciences)
- Minimum of 3 years experience in engineering or manufacturing environment
- Demonstrated track record of achievement and awards in previous roles
- Product development, product design, or product management experience
- CAD design (SolidWorks or similar)
- Mechanical design of parts to efficiently meet strength and functionality requirements
- Project management, or Six Sigma training is a plus
- Experience with cleanroom microfabrication is a plus

Abilities

- Ability to anticipate problems and propose/execute solutions
- Ability to work under stress/with a sense of urgency and to set priorities
- Financial skills to be able to analyze business cases
- Demonstrated skills in managing multiple projects simultaneously
- Solid organizational skills, teamwork, leadership and project management
- A pro-active (vs. reactive) and positive approach to change and proven aptitude for initiative and innovation
- Excellent communication skills and ability to work in cross functional teams

Financial/compensation conditions

As a co-founder of ANANDA, the Engineer is a full-time position. Salary range is to be discussed.

Location

The engineer is to be based out of Montreal, Canada. The engineer is also expected to travel frequently and as necessary, as dictated by business opportunities.

Direct reports

In accordance with ANANDA's HR plan and the company's foreseeable expansion, the Engineer will supervise future R&D positions and any other directly relevant positions.

How to Apply

Send your CV and cover letter to Margaret@AnandaDevices.com