



Puzzle Medical

Devices

MONTREAL, Product Innovation Engineer, Full-time in-person

Puzzle Medical specializes in the development of a low-risk percutaneous heart pump for patients with advanced heart failure. Puzzle Medical empowers patients with a treatment option that increases accessibility, improves patient quality of life, and reduces hospitalizations. To date, Puzzle Medical has completed in-vivo preclinical implantations proving implantation, assembly, cardiac output increase and blood integrity preservation; completed a financing round from international VCs, clinicians, and private investors; built a strong Key Opinion Leaders committee; and received U.S. Food and Drug Administration (FDA) Breakthrough Device Designation.

POSITION SUMMARY

Puzzle Medical is presently seeking a highly motivated *Product Innovation Engineer*. The candidate will generate new intellectual property for Puzzle Medical by working in close collaboration with the Chief Scientific Officer, Chief Technology Officer and Puzzle Medical's patent agents. The candidate will be a member of the engineering group and may also be asked to contribute to the research and development efforts of Puzzle Medical's in creating groundbreaking products. Finally, the candidate will be in charge of writing publications to report the team's successes in peer reviewed journals.

The perfect candidate would have previous experience in the medical device industry and would have worked on patents in the past, although this is not a prerequisite. The individual should enjoy writing in English. Puzzle Medical, is looking for passionate "doers" who always keep in mind the mission of the company: democratizing heart failure treatment and improving patient quality of life.

ROLE AND RESPONSIBILITIES

- Identify gaps between the company activities and the intellectual property portfolio
- Perform in-house patentability searches and analyze outsourced searches
- Draft new patent applications based on current and future developments from the engineering team
- Maintain relationships with the company's patent attorneys
- Write publications in peer reviewed journals

QUALIFICATIONS

- Experience in the technology industry
- Engineering degree
- Ease of adaptation to change
- Strong written and verbal communication skills (English and French)
- Ability to understand highly technical information

ASSETS

- Previous experience working with medical devices, more particularly in the cardiovascular space
- Intellectual property experience
- Scientific publications

WANT TO JOIN US ?

Send your CV at careers@puzzlemed.com and we'll reach out shortly !