

Supply Chain Engineer, Full-time in-person, Montreal

Position summary

The Supply Chain Engineer is responsible for optimizing and managing the company's MRP and inventory systems. This role involves ensuring timely material delivery, minimizing inventory costs, and improving overall supply chain efficiency. The engineer will collaborate with procurement, production, and logistics teams to develop and implement strategies that enhance supply chain performance. Strong expertise in MRP systems and inventory management is essential for this role.

Roles and responsibilities

MRP & Inventory Management:

- Implement and maintain MRP systems.
- Optimize inventory levels and control processes.

Data Analysis & Forecasting:

- Analyze supply chain data to forecast needs.
- Develop demand planning strategies.

Process Improvement:

- Streamline supply chain processes and lead improvements.
- Implement new technologies and train staff.

Collaboration & Compliance:

- Work with cross-functional teams to align strategies.
- Ensure compliance and report on performance.

Risk Management:

- Identify and mitigate supply chain risks.
- Develop contingency plans.

Requirements

- Bachelor's Degree in Supply Chain Management, Industrial Engineering, Operations Management, or a related field.
- Experience with data management and organization of
- Strong analytical and problem-solving abilities.
- Excellent communication and collaboration skills to work effectively with cross-functional teams.
- Ability to manage multiple projects simultaneously and adapt to changing priorities.

Puzzle Medical description

Puzzle Medical is developing a percutaneous heart pump for patients with advanced heart failure. The device's modular design allows for safe percutaneous implantation to support both renal and cardiac function through 4mm-pumps anchored in parallel in the descending aorta, allowing stability for patient mobility, mechanical hemodynamic support, helping patients with increased accessibility, improved quality of life, and reduced hospitalizations. To date, Puzzle Medical has successfully: completed a Seed financing round (2022); completed a Series A financing round (2023); completed its 7 first human patients with all patients



experiencing improvements in cardiac and kidney function (2022); received U.S. Food and Drug Administration (FDA) Breakthrough Device Designation (2021).