



# spinologics

**Position:** BIOMEDICAL MARKETING SPECIALIST  
**Departments:** Spinologics | Numalogics | Spino Modulation  
**Supervisor:** Dustin Arless, Director, Business Development

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## Company Overview



Founded a little over 10 years ago, Spinologics is now emerging on the local and international stage. Our core expertise is in the development of innovative medical devices for spine surgery, but we are branching out into other orthopedic fields, sports equipment and protective equipment. Currently, our projects are conducted through our 2 very exciting daughter companies:

## numalogics

Computational modeling and simulation have a bright future in the medical world. We have an incredible team of simulation experts that test medical devices in a virtual environment. Our vision is to create a digital human, named "Numa", that is built based on sound biomechanical science and engineering. Imagine all the creative content that could be created.

## spino modulation

A subsidiary of SPINOLOGICS INC

Scoliosis affects 2-3% of the population. For young adolescents that do not respond to brace treatment, we are developing a minimally invasive surgical system that "tethers" the curved spine. We expect FDA approval soon and early commercial activities in 2022. We will need content to communicate what the device is and how to use it.

## **Our Direction**

Over the last few years, and during the pandemic, Numalogics and Spino Modulation have been in R&D mode. We are ready to start commercialization and let ourselves be known.

## **Our Work Environment**

*"I have your back"* type of culture. Our group of young, talented, dynamic professionals are inclusive, collaborative, helpful.

Our office is located in Montreal's trendy Le Plateau district.

## **Responsibilities**

- Design and create visual content for all marketing platforms (website, digital marketing, animation videos, print, conferences).
- Manage visual content projects (set up meetings, keep track of project scope, follow up with deadlines and internal goals etc.)
- Develop and defend marketing and branding guidelines
- Graphics design on product packaging and labeling
- Follow through with projects to ensure project deliverables are completed as specified and on time
- Collaborate with other teams (engineers, sales and marketing, product design, UI/UX etc.) to deliver a consistent and cohesive body of work.

## **Must Have Attributes**

- Self-starter with a strong illustration portfolio who is eager to learn and grow professionally. Proficient in a 3D modelling/animating software (Maya, C4D, or Houdini)
- Proficient in the Adobe Creative suite (especially Photoshop and Illustrator)
- Proficient in a post-production/compositing software (Nuke or After Effects)
- Ability to quickly research and understand a variety of subjects and topics and translate into clean, clear, didactic 2D images
- Ability to execute production of high-quality vector images quickly and efficiently
- Strong draftsmanship, line work, sense of perspective, color, and composition
- Strong eye for aesthetics/design and visual communication trends
- Excellent organizational, communication, and time management skills
- Meticulous, detail-oriented, and ability to self QC for errors
- Team player with a willingness to take on collaborative team projects
- Thrives in a fast-paced environment and loves working on a diverse array of projects that span cross-disciplinary teams
- Curious, loves asking questions, and thinks outside of the box.

## Additional preferred attributes

- Master's degree in Biomedical Communications or Medical Illustration, or a bachelor's degree with a strong portfolio and relevant experience
- Completion of post-secondary life science degree (or related subject)
- 3-5 years experience in professional design training is highly preferred
- Website development
- Social media competence.

## Job Location

Montreal / Remote



## Supervisor

Dustin Arless, Director, Business Development @ Numalogics; Clinical Development @ Spino Modulation <https://www.linkedin.com/in/dustin-arless-34180517/>

Dustin has worked closely with biomedical marketing specialists in the past and is excited to work with someone that has the skills and drive to accomplish an ambitious creative content plan.

## To Apply

Email your resume, cover letter, and your portfolio at: [hr@spinologics.com](mailto:hr@spinologics.com)

Position will remain open until filled.

*Spinologics is a diverse, inclusive, and open-minded workplace. Candidates who identify as a minority are encouraged to apply. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, gender expression, or national origin.*