



PRONAVIGATOR

Data Scientist

Location: Kitchener, Ontario

Job Description - Full time, permanent

About us:

ProNavigator is a venture-backed insurance technology company. Our team is made up of insurance industry veterans, technology experts, and data scientists who've come together to build solutions specifically for the insurance industry. ProNavigator's platform incorporates natural language processing and machine learning to improve access to information and automate workflows for customers, distribution partners and employees. This is a great opportunity to join a tight-knit, fast growing team.

About the role:

Our team is expanding, and we're looking to add someone with machine learning experience to join our experienced data science team.

As a member of the team, you will help with the continual enhancement and maintenance of predictive modeling and machine learning algorithms, focused primarily on natural language understanding and processing.

Key Responsibilities:

- Training ML/DL models for natural language classification and natural language generation.
- Tuning and optimization of models to hit performance targets
- Obtaining, cleaning, and labeling data to refine models
- Helping set up the data pipelines that allow continual improvement to our production environments
- Build and share domain knowledge through wikis, lunch & learns, and team meetings
- Actively participate in planning and research sessions to ensure your input is built into plans, risks, and targets
- Create, improve, and refine automated tooling to help with testing and research

Required Skills and Qualifications:

- Demonstrable knowledge of Machine Learning and Deep Learning
- An education in applied mathematics, statistics, computational linguistics or relevant technical field with a preference for a Master's or PhD.
- Experience in Data Science, geared towards developing and maintaining NLP algorithms including:
 - Text processing, linguistics, named-entity recognition techniques, semantic analysis, and machine learning.
- Familiarity with neural networks and deep learning is a plus

- Experience outside of academia, with software development environments, and start-up experience are all pluses but not required

The Perks:

While we have enabled people to start a safe return to the office, we'll continue to support remote employees as part of our growth. When we do have an office, we offer snacks, beverages, game nights, and more. But doesn't every high-tech company?

What we can promise is a team that is driven on the idea that we can and will change the world of Insurance. A team that will be enabled to make mistakes because we're pushing the limits of technology. And a team that is built with a simple approach: no jerks, no egos, candid feedback is always better than polite hypocrisy, the growth of our people drives the growth of our product, and a true belief that diversity drives innovation.

But if you really need some perk details:

- Benefits after 30 days - health, dental and vision
- Competitive salary, vacation, and equity (we're all owners here)
- Great office location - The Tannery in downtown Kitchener, surrounded by public transit, restaurants and activities
- Parking, unlimited coffee/tea, snacks, social events - when the office reopens fully
- Recognition of wins - we believe in recognizing individual employee successes, departmental and company wins and make sure we celebrate them.
- We are foodies at heart and hope you are too... in-person weekly lunch and learns when the office is open and virtual quarterly meetings with gift cards for food delivery provided
- Weekly online games with various staff members.
- "Get to know your coworkers" time weekly while we are virtual
- Diverse, fun co-workers. A culture unlike any other.

To apply

Send a resume to admin@pronavigator.ai.