



Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Links Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

Corporate Headquarters:

Toll Free Phone: (866) 225-9067

Toll Free Fax: (877) 825-7564

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Job Board Posting



Careers.Indigenous.Link

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Data Scientist, Advanced Analytics

Job ID	545093800-4276	
Web Address	https://careers.indigenous.link/viewjob?jobname=545093800-4276	
Company	Suncor	
Location	Calgary, Alberta	
Date Posted	From: 2019-04-03	To: 2050-01-01
Job	Type: Full-time	Category: Resource Sector

Description

LOCATION: Calgary, Alberta (CA-AB)

JOB NUMBER: 27684Why you should join us:We know our future is data informed and technology enabled, and we are at the forefront of unleashing the powers within this space to create energy for a better world. This isn't new to us, as we are innovators. Did you know we were the first organization to commercially deploy Autonomous Haul Trucks in the Oil Sands We leverage leading edge technology for operational excellence such as 3D printing, virtual reality, and drones to name a few. If predicting events, building simulations, applying machine learning and deep learning techniques, and artificial intelligence are your jam, then this may be your opportunity to join us in making a step change across all our business areas (Upstream, Downstream, Corporate Functions) through the power of data.You will use your expertise to:

- Advocate, evangelize and build data-fueled products that help our clients improve outcomes
- Analyze and profile large, complex, multi-dimensional datasets with a variety of tools
- Provide insight to leading analytic practices, design and oversee interactive learning and development cycles, and produce new and creative analytics solutions that will become part of our core deliverables
- Work with cross-functional team members to identify and prioritize actionable, high-impact insights across a variety of core business areas
- Lead applied analytics initiatives that are used across the breadth of our data solutions
- Research, design, implement and validate cutting-edge algorithms and models to analyze diverse sources of data to achieve targets outcomes
- Use data science techniques to find data patterns, anomalies, and optimization opportunities
- Provide expertise on mathematical concepts for the broader applied analytics team and inspire the adoption of advanced analytics and data science across the entire organization
- Tackle and solve complex analytical problems using quantitative approaches
- Interpret, translate and communicate analytical findings to business stakeholders and through visualizations

We'd like to review your application if you have...Must-haves (minimum requirements):

- Three to 10 years of progressive experience in advanced analytics or a quantitative field
- A Bachelor or Master's degree with a focus in data science, computer science, analytics, actuarial science, statistics, operations research, mathematics, data mining, economics or a related

quantitative field (e.g. epidemiology/public health, geomatics) Proven proficiency with analytics scripting languages such as Python, R, SQL and statistical analysis environments such as MATLAB, SPSS or SAS

- A deep understanding of predictive modeling and statistical concepts, machine learning approaches, clustering and classification techniques, and recommendation and optimization algorithms
- Strong communication, dynamic and critical thinking, and story-telling ability (through data) to influence and propose analytics strategies and solutions that challenge and expand the thinking of everyone around you
- Alignment with our values of: safety above all else, respect, raise the bar, commitments matter and do the right thing

Preference for:

- Experience in mining, In Situ, refineries, cyber security, geology, and/or a corporate/functional business background
- Experience with unstructured data (e.g. image recognition, audio analytics)
- An accredited professional statistician (PStat)

Where you'll be working, your work schedule, and other meaningful information:

- You will work out of our Calgary head office, located in the Suncor Energy Centre at 150 – 6th Ave S.W.
- Hours of work are a regular 40-hour work week, Monday to Friday, with the potential for extended work hours based on business needs
- We are currently recruiting for five Data Scientists to join our Calgary team
- Ad-hoc travel may be required based on business/project need

Why Suncor We are Canada's leading integrated energy company with a business portfolio that includes oil sands development and upgrading, offshore oil and gas production, petroleum refining, and product marketing under the Petro-Canada brand. Our global presence offers rewarding opportunities for you to learn, contribute, and grow in a variety of career-building positions. We live by the value of safety above all else – do it safely, or don't do it. Our strong track record of growth and a focus on sustainability mean tremendous potential for the future. Learn about our mission, vision and values. In addition to rewarding job opportunities, we offer an attractive employee package, including:

- Competitive base salary, compensation programs, and an annual incentive program
- Flexible benefits package
- Rewarding pension and savings plans

Stay connected to us:

- Follow us on LinkedIn, Facebook and Twitter for the latest job postings and news
- Join our Talent Community and sign up to receive customized job alerts
- Read our Suncor Connections newsletter to see what we're doing in the communities we live and work in

We are an equal opportunity employer and encourage applications from all qualified individuals. We are committed to providing a diverse and inclusive work environment where every employee feels valued and respected. We will consider accessibility accommodations to applicants upon request. Please note that our job postings are typically open for two weeks, so don't delay, apply now. **JOB CATEGORY: Business Professionals**

For more information, visit [Suncor for Data Scientist, Advanced Analytics](#)