

Job Posting:172600 - Position: W26 Data Science Intern 172600B

Co-op Work Term Posted:	2026 - Winter
App Deadline	09/11/2025 09:00 AM
Application Method:	Through Employer Website
Posting Goes Live:	09/03/2025 03:22 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	People Corporation
Address Line 1	481 Morden Rd
City	Oakville
Postal Code / Zip Code	L6K 3W6
Province / State	ON
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
 Job Title 	W26 Data Science Intern 172600B
Position Type	Co-op Position
Job Location	Winnipeg, MB or Toronto, ON
Country	Canada
Duration	4 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	Salary Not Available, 0 Major List
Job Description	

Job Ref: JR460

As a Data Science Intern with People Corporation, you will support the Data Services division in building and leveraging data-driven solutions that deliver measurable business impact. You will work on data analysis, model development, and data integration efforts that help maximize the value of our data assets to support business growth.

This internship offers hands-on experience collaborating with experienced professionals across data engineering, data operations, data architecture, business intelligence, and data governance teams. You will gain exposure to enterprise-level data services and learn how analytics and machine learning drive real-world decision-making.

The Data Science Intern will:

- Support the implementation of data services that align with business objectives
- Validate data accuracy and consistency under the supervision of senior analysts
- Perform exploratory data analysis (EDA) to identify patterns, anomalies, and cost trends
- Support senior data scientists in building and testing predictive models (e.g., claims cost forecasting, fraud detection)
- Summarize findings in charts, tables, and visualizations

- Basic feature engineering and data transformations for model inputs
- Analyze member demographics and usage patterns to identify segments that drive claim costs
- Evaluate the impact of wellness programs on claims experience
- Build and update dashboards and reports showing key claims KPIs (e.g., average claim cost, utilization rates, high-cost claimants)
- Automate simple reporting tasks using Excel, Power BI, or Python visualization libraries
- Collaborate with data engineering, actuarial/underwriting, and claims operations teams to understand data flows and business rules
- Participate in team meetings to learn how data insights support plan design, pricing, and cost management
- Document data sources, analysis processes, and model results in clear, concise formats
- Research emerging analytics techniques in health claims data analysis and present key learnings to the team

What's in it for you:

- Learn by working alongside our experts

At People Corporation we are committed to helping businesses succeed. We are a national provider of benefits, retirement, wealth, wellness, and human resource solutions. Our experts and solutions serve over 20,000 clients representing nearly 3 million Canadians. We offer customized solutions designed to fit the unique needs of businesses and their employees, members and stakeholders.

Providing an inclusive, accessible environment, where all employees and clients feel valued, respected and supported is something we're committed to. We are dedicated to building a workforce that reflects the diversity of the communities in which we live, and to creating an environment where every employee has the opportunity to reach their potential. If you require an accommodation or an alternative format of any posting please reach out to careers@peoplecorporation.com.

Job Requirements

To be successful as a Data Science Intern at People Corporation, you will need:

Core Technical Skills

- Programming Languages: Knowledge of Python or R for data analysis
- Data Querying: Familiarity with SQL for extracting and manipulating data
- Data Visualization: Experience with visualization tools like Power BI, Tableau, or Python libraries
- Statistics & Mathematics: Understanding of statistical methods (mean, variance, regression, hypothesis testing)
- Excel Proficiency: Ability to use pivot tables, charts, and data cleaning functions

Analytical & Business Skills

- Exploratory Data Analysis (EDA): Ability to identify patterns, anomalies, and trends in health claims data
- Predictive Modeling: Exposure to machine learning concepts (regression, classification)
- Domain Awareness: Interest in healthcare/insurance claims, provider networks, and cost drivers
- Problem Solving: Logical thinking to interpret data and deliver actionable insights

Soft Skills

- Attention to Detail: Ensuring data quality and accuracy in analyses
- Communication: Ability to present findings in a simple and clear manner to non-technical audiences
- Collaboration: Comfort working in cross-functional teams (actuarial, data services, IT, finance)
- Curiosity & Learning Mindset: Willingness to research new data science techniques and healthcare analytics trends

Preferred / Nice-to-Have Skills

- Exposure to big data tools (e.g., Databricks, Spark, or AWS/Azure/GCP environments)
- Experience with version control tools like Git/GitHub
- Basic understanding of data governance and privacy requirements in healthcare (PHIPA, PIPEDA)

Preferred Experience

- Currently enrolled in (or recently graduated from) a degree program in Actuarial program, Data Science, Statistics, Computer Science, Mathematics, Engineering or another quantitative discipline
- Strong analytical and problem-solving mindset
- Eagerness to learn new technologies and techniques
- Good written and verbal communication skills
- Ability to work in a team environment and follow guidance
- Attention to detail, especially when handling sensitive health data

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through Employer Website

Special Application Instructions

Application Link: https://peoplecorporation.wd10.myworkdayjobs.com/en-US/People_Corporation/job/Winnipeg-MB/Data-Science-Intern_JR460

Please click the "I intend to apply to this position" button on SCOPE and also submit your application via the employer's website.

Applications are accepted on a rolling basis and the posting may be expired at any time by the employer as submissions are received.

Students should submit their applications as soon as they are ready.