Job Posting:173844 - Position: W26 Business Data Analyst, Customer Experience 173844

Co-op Work Term Posted:	2026 - Winter
App Deadline	10/02/2025 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	09/25/2025 03:41 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	Motorola Solutions
City	Vancouver
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Winter
<b> Job Title <b>	W26 Business Data Analyst, Customer Experience 173844
Position Type	Co-op Position
Job Location	Vancouver, BC
Country	Canada
Duration	12 months
Work Mode	Hybrid
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range $	$29-$31 per hour

Job Description

Business Data Analyst, Customer Experience

British Columbia, Canada, Remote/Hybrid

Motorola Solutions, a Security Solutions company, provides trusted security solutions to the global market via a Business to Business model. This division of Motorola comprises the video security products under the Pelco, Multi-Sight, IndigoVision, and Avigilon brands. Together, we design, develop, and manufacture video analytics, network video management software and hardware, surveillance cameras, and access control solutions. Avigilon's solutions have been installed at thousands of customer sites, including school campuses, transportation systems, healthcare centers, public venues, critical infrastructure, prisons, factories, casinos, airports, financial institutions, government facilities, and retailers. We are looking to hire an intern with interest in building new AI/LLM tools within an existing Data and Analytics team. You will work closely with our internal teams to learn how our business operates, our varied and rich data sources including structured and unstructured data to deliver value back to stakeholders and help the business change how it operates. This is a high impact position in a high impact team that already has experience building AI/LLM apps, but is looking to supercharge our AI/LLM growth and adoption process both internally and across the business. You have a build-and-iterate mentality, understanding that searching for the perfect solution slows progress.

Responsibilities Include

• Understand our data ecosystem and all of the data resources we have available to us in it.

• Developing a deep understanding of the business, its data, its patterns and our customers.

• Assist building our AI tools & infrastructure and ensure it works with our existing data ecosystem.

• Ensure the developed tools are intuitive and easy to use for business stakeholders.

• Working with data engineers to ensure we have the necessary data sources available to build these tools.
• Help define and refine new tools to maximize business impact.

Job Requirements

Qualifications
• At least 2 years working with SQL (Snowflake preferred)
• At least 1 year experience working with Python
• At least 1 year working with LLM prompting
• At least 1 year working with python Web App platforms (preferred Flask or Django) Your Competitive Advantages
• Experience building agentic systems
• Experience performing data analysis with Python, Pandas, and Seaborn.
• Build LLM-based tools using MCPs to connect with data sources.
• Embrace a 'deliver & iterate' mentality

Your Competitive Advantages
• Experience building agentic systems
• Experience performing data analysis with Python, Pandas, and Seaborn.
• Build LLM-based tools using MCPs to connect with data sources.
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Citizenship Requirement   N/A

APPLICATION INFORMATION

Application Procedure   Through UBC Science Co-op