

Let's Talk Business

For Ted Rogers School Students

These reports describe industry sectors and career paths of interest to Ted Rogers School of Management students and alumni. Each report leverages BCH employment data and the expertise of our staff. This collaborative effort engages staff, students, alumni, and the University Business Librarian.

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A Day in the Life of a Research Finance Project Management Intern

We recently had a conversation with Jenna Rosanova, a Ted Rogers Co-op Student who is graduating from the Business Technology Management Co-op Program in 2024.

She spent her Winter 2023 and Summer 2023 Work Terms as a *Research Finance Project Management Intern* at The Hospital for Sick Children, Peter Gilligan Center for Research and Learning (PGCRL), and returned as a part-time employee in the Fall of 2023.

[SickKids](#) is the number one research-intensive hospital in Canada and is dedicated to conducting groundbreaking research and aims to better the lives of children all around the world. At the *Peter Gilligan Center for Research and Learning* (PGCRL), they work to advance medical research, stimulate global health initiatives, and work to advance the global knowledge of pediatric medicine.

Within this report, we take an in-depth look into Jenna's experience as she walks us through a typical day.



 [Jenna Rosanova](#)



Q: What did you do on a "day-to-day" basis in your role as a *Project Management Intern* at SickKids?

A: My day-to-day activities were quite diverse as a *Project Management Intern* on the Business Operations and Support Services team. My primary focus revolved around the dynamic intersection of data science, business process improvement methodologies, travel and expense review and oversight, and policy coordination. In this role, I navigated the complex landscapes of information analysis, strategic governance, and financial compliance. Data management and database management were other crucial aspects of my role in order to ensure that data was organized and accessible for all of the Research Awards and Financial Services (RAFS) group. Moreover, I engaged in multiple data science projects focused on improving quality by applying data analysis techniques and I developed over 25 training documents.



Q: What technology platforms did you use in your role?

A: As a Project Management Intern in RAFS, I relied on a number of technology platforms to effectively carry out my responsibilities. Aside from internal reporting and operations, which utilized PeopleSoft tools customized to the PGCRL's needs, I predominantly utilized applications within MS Office Suite. These technology platforms were integral to my day-to-day activities. They enabled me to navigate the complex landscapes of data analysis, strategic governance, and other RAFS tasks, including but not limited to:



Microsoft Excel: I extensively used Microsoft Excel for various tasks, including data analysis, financial reporting, Travel & Expense (T&E) tracking, and reporting, as well as budget preparations.



Microsoft Power BI: Microsoft Power BI was another key tool in my toolkit. I leveraged it for data visualization and to generate dashboards, helping to present complex data in a comprehensible manner to aid decision-making, as well as to track and measure KPIs.



Microsoft Outlook: Microsoft Outlook was essential for communication and coordination within the entire RAFS division and external stakeholders as a policy coordinator, as well as for T&E telecommunications with claimants.



Microsoft Word: Microsoft Word was used for creating and formatting various documents, including policy coordination documents, training documentation, as well as to generate written reports.



Microsoft PowerPoint: Microsoft PowerPoint was employed for creating presentations, which were crucial in conveying information and updates to stakeholders, both internally and externally.

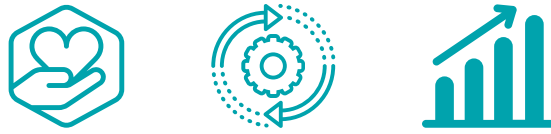
SickKids

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Q: How does your industry impact the world?

A: The business side of the healthcare industry is a crucial driver of both medical well-being and economic advancement on an international scale. As the number one research hospital in Canada and the second leading pediatric hospital in the world, the Hospital for Sick Children and the PGCRL work diligently to bolster the effects on child health and well-being, discover medical breakthroughs, and enhance global health practices.

The entire business in the healthcare industry makes a profound impact on the entire world, as it not only benefits individuals and public health but also stimulates global economies, inspires innovation, and advocates for global health diplomacy. Healthcare businesses play a predominant factor in influencing the globe's access to medical services, availability of treatments, and medical technologies, as you can influence the distribution, cost, and market strategies for these products.



As a continually evolving world, technological advancement and innovation play a large role in the medical field as they continue to adopt cutting-edge technologies. Discovery and adaptation of technologies are critical in enhancing the delivery and impact that health institutions deploy. Technological innovations like telemedicine, AI-driven diagnostic tools, and electronic health records aid in improving patient care healthcare access and accelerating tech advancements in other fields.

Other innovations and breakthroughs, such as those from pharmaceutical companies, medical device manufacturers, and biotechnology firms, are able to develop new drugs or therapies through clinical trials and testing. With this, we are now able to treat once untreatable conditions, thus facilitating the distribution of vaccines and preventive health measures, such as what was witnessed during the COVID-19 pandemic.

Q: Which industry trends should TRSM students be aware of?

A: For students looking to enter the healthcare and medical research fields, particularly within institutions like SickKids and the PGCRL, they should be aware of industry trends shaping the future of healthcare and research in addition to technology and market tendencies. As we have all witnessed over the last few years, there is an amplified need for preparedness and international collaboration, meaning that understanding global health issues, deployment of health services, health management, and epidemiology is vital. Staying informed about breakthroughs or trends can aid you in preparing to embark on a career in healthcare management, healthcare finance, and much more.

While technology continues to progress, the integration of technology in healthcare will transform the way healthcare services are delivered. Telemedicine, remote monitoring, and digital health tools are becoming increasingly important in patient care and research. AI and machine learning are additionally being used for data analysis, diagnosis, drug discovery, and predictive analytics, to which data science will be a pertinent component. With these increased uses of electronic health records also come cyber risks. For this, data security and implementation of Privacy regulation is critical.

Q: What advice would you give a Ted Rogers School student who is interested in the Healthcare industry?

A: If you're a student from the Ted Rogers School of Management with aspirations to work in the healthcare industry, there are several valuable pieces of advice to consider:



Discover your passion - in an industry where so many lives are impacted, demonstrate a genuine passion for improving healthcare and making a positive impact on health communities globally. In an incredibly diverse field, consider specializing in a particular area that interests you, such as healthcare management, data analytics, biotechnology, cyber security, and much more! It all depends on the goals you wish to reach!



Stay informed and embrace technology - Keep yourself updated on the latest industry trends as healthcare is continually evolving. As healthcare continues to be driven by technological advancement, acquire skills in data analytics, healthcare informatics, and emerging technologies like AI and telemedicine to stay competitive.



Networking, mentorship, and experience – The BCH and Ted Rogers Co-op Program frequently provide opportunities to attend industry conferences, seminars, and networking events to connect with professionals who can offer guidance and potential job opportunities once you have graduated. Participating in these events, as well as Co-op placements or part-time jobs in healthcare organizations, research institutions, or related businesses, will aid you in building connections and gaining practical experience.

Want to Learn More for Free?

Business
CAREERHUB

Looking to make connections
with TRSM alum?

The BCH has released a report on the best ways to interact with alums and other connections. Click [here](#) to learn more!

SickKids

Want to learn more about
opportunities at SickKids?

Explore different opportunities at the leading pediatric healthcare centre. To learn more, click [here](#)!

AIM
AI in Medicine for Kids

Interested in learning about AI
applications in Healthcare?

AI is being harnessed in the Healthcare industry and at SickKids to deliver individualized pediatric health care. Read more [here](#).



Visit the Business Career Hub

Employer Events

Interested in expanding your network and meeting industry professionals?

BCH organizes and hosts many industry events - refer to your 'Careers Newsletter' for a list of employer events.

Bootcamps/Prep Programs

Agile/Scrum, Branding, Design Thinking, Graphic/Visual Design, Power BI, Power of Excel, Power Platform, Python, R, Sales, SEO & Analytics, Social Media Marketing, SQL, Tableau, UX Design

[Click here to register for current Bootcamps.](#)

Career Coaching

For career coaching, interview prep and more, [schedule a 1:1 appointment](#) with a Career Consultant or a Co-op Coordinator.



Co-op Coordinator Contributor Melina Elia

Melina is a Co-op Coordinator with the Business Career Hub with over 10 years of experience in career development. She has worked for government-funded employment agencies and post-secondary institutions. Melina prides herself on being approachable, supportive, and strategic in helping students plan their next steps towards a successful career.



Student Contributor Katie Doan

Katie is a Global Management Studies student on her 4th Co-op work term as a Project Coordinator for Hub Insights. As an active student leader, she supports several initiatives including AIESEC and Fit For Business, where she was a Mentor for 1st Year Students. She aspires to pursue a career in Project Management, and Supply Chain and Logistics Management.