

Tung Nguyen

✉ : tung23.1999@gmail.com

📍 : Mississauga, Ontario

in : www.linkedin.com/in/tung-nguyen2/

☎ : 647-966-5568

🌐 : tung-nguyen.ca

WORK EXPERIENCE

IMAGING RESEARCH & DEVELOPMENT ASSOCIATE

Nov 2022 - Present

Alimentiv • London

- Providing the Clinical Project Management, Data Management and Medical Leadership teams with medical, scientific, and operational advice/support for Central Image Management Solution (CIMS) clinical trials.
- Act as a point of contact assisting in issues/matters related to central reading with internal and external project teams.
- Collaborate with internal and external stakeholders on document development, central reader training and quality monitoring, and assist in analyzing image services and product offerings for CIMS clinical trials.
- Support the department and company in achieving objectives and strategic goals.

RESEARCH ANALYST

Jan 2022 - Aug 2022

Miravo Healthcare • Mississauga

- Analyzed and evaluated ≈1000 clinical studies from clinicaltrials.gov using Excel and Python to accurately identify 60 new potential therapeutic opportunities that aligned with the company's strategy.
- Created a Python script to automatically scrape drug data from web databases and reduced the data processing time and improved the data acquisition process by 90%.
- Analyzed TSA Sales, CD&H, and Compuscript data and interviewed pharmacists to gather market data on a head lice product and identify key insights relevant to the product's value proposition and brand plan.
- Liaised with regulatory affairs, technical operations, and medical affairs department to develop a digital transformation plan. Identified potential areas for digital transformation and presented an implementation strategy to each department's director.
- Collaborated with the IT team to migrate the business development team's database into a canvas app to simplify the query process and improve accessibility on a mobile device.

RADIOGRAPHY CLINICAL STUDENT

Apr 2019 - Aug 2019

Trillium Health Partners • Mississauga

- Completed diagnostic radiographic procedures including X-Ray, Computed Tomography (CT), and fluoroscopy leading to accurate patient diagnosis.
- Utilized the PACS and RIS systems to perform quality assurance reviews of images and educational image critiques.
- Collaborated with the surgical team and practiced sterile techniques to set radiographic equipment for surgical procedures in the OR, leading to improved patient care.
- Communicated with a diverse caseload of patients and different healthcare professionals (nurses, radiologists, ER physicians, surgeons, etc.) to ensure quality healthcare is delivered.

ACADEMIC PROJECTS

EXTERNAL CONSULTANT

Sep 2021 - Dec 2021

uCaret • Toronto

- Examined physician billing codes in all Canadian provinces and territories to understand the reimbursement structure for a telehealth product.
- Reviewed results from pilot studies and utilized the data to determine the product's value proposition.
- Identified relevant billing codes that were most applicable for the product and leveraged that information to determine the target market and reimbursement strategy.
- Conducted interviews with physicians and key industry figures to understand the post-pandemic clinical workflow and created a value proposition plan for the telehealth product.

RESEARCH ASSISTANT

Apr 2020 - Apr 2021

McMaster Radiochemistry and Radiopharmaceutical Research Group • Hamilton, Ontario

- **Project:** In vitro validation of novel radiotracer targeting CD133+ glioblastoma cancer stem cells.
- Developed procedure for and performed cellular assays for pre-clinical evaluation of the radiotracer leading to the creation of 3 publishable figures.
- Drafted new standard operating procedures (SOPs) for developed assays and revised existing SOPs to ensure protocols are up to standard.
- Leveraged Microsoft Excel, Prism GraphPad, and SQL to store, analyze and visualize experimental data.
- Performed a scientific literature review on 100+ publications, to create a concise summary of cytotoxicity assays available for radiopharmaceuticals.

MARKETING CONSULTANT

Jan 2021 - Apr 2021

Kayan Health • Toronto

- Collaborated with the company's executive team to prepare a marketing plan to address customer acquisition and retention.
- Identified a new target market segment by conducting market analysis using the business database, Google Analytics, and examining survey results, leading to an increased customer base by 5 clinics.
- Leveraged the 4P's of marketing, 5Cs, pricing strategy, Decision Matrices, and SWOT analysis to assist in marketing strategy development.

EDUCATION

Master of Biomedical Discovery and Commercialization

Sep 2021 - Aug 2022

McMaster University • Hamilton

- Received advanced training in biomedical discovery and fundamentals of commerce.
- Gained knowledge of drug development phases and regulatory approval processes.

Honours Bachelor of Health Sciences

Sep 2017 - Apr 2021

McMaster University • Hamilton, Ontario

- Majored in Biomedical Discovery and Commercialization
- Graduated with Summa Cum Laude distinction
- Dean's Honor List 2017-2021

COMPUTER SKILLS

- Microsoft Office (Excel, PowerPoint, Word, Outlook, Teams, Sharepoint), Tableau (intermediate), Veeva Vault (advanced), PowerBI (advanced), Prism GraphPad (advanced), Python (intermediate).