# **ALLAN GALLI FRANCIS**

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#### PROFESSIONAL SUMMARY

Product Manager and aspiring product leader who speaks both business and AI. Leveraging a Master of Management in Artificial Intelligence (MMAI) and 3+ years of experience as a seasoned technology analyst to drive digital transformations across healthcare, finance, and IT. I care about developing strategic business solutions with a focus on product thinking, responsible AI implementation, and human-centered design.

# RELEVANT EXPERIENCE

# **TECHNICAL PRODUCT CONSULTANT,** York University, Toronto, ON [Part-Time]

Aug 2025 - Present

- As sole technical lead, bootstrapped <u>YouthAre</u> platform from 0-1 in 3 months, delivering 5+ critical features while
  driving non-technical stakeholder engagement, collaboration, and buy-in.
- Orchestrated digital-first youth engagement program, leading 2 intensive workshops with 24 participants and facilitating adoption of modern web-based collaboration tools contributing to 2x engagement.

#### **FOUNDER,** Collisio, Toronto, ON [Self-Employed]

May 2025 - Present

- Led product and go-to-market strategy for <u>Collisio</u>, an Al-powered super-connector for in-person events, by clearly defining the problem/market fit, product features, and implementation; secured \$50k+ early-stage funding.
- Drove a needs validation campaign via surveys and interviews targeting 300+ event organizers, resulting in 80% support for the product and qualitative metrics to facilitate feature and go-to-market efforts.

# SENIOR BUSINESS ANALYST, Trillium Health Partners, Toronto, ON

Jan 2024 - May 2025

- Drove product design and pilot launch of the <a href="HealthPod">HealthPod</a>, targeting the 50% of Ontarians experiencing specialist backlogs; connected patients to live biometric-enabled virtual care through Canada's first "doctor-in-a-box"
- Spearheaded market research, feature prioritization, and AODA/PHIPA compliance to support the launch and alleviate ER backlogs by rerouting up to 60% of non-urgent encounters to virtual care.
- Led requirements gathering and design mapping for <u>eREMS</u>, Canada's first enterprise research management system; managed 25+ SMEs/leaders to define 30+ workflows and break down process silos across teams.
- Managed evaluation and data migration strategy, including the execution of UAT sessions and 950+ functional/remediation tests (98% pass rate), as well as migration of 200k+ legacy records using Azure DevOps.

#### AI PRODUCT MANAGER, RBC Borealis, Toronto, ON [MMAI Capstone]

Sep 2024 - Apr 2025

- Led product strategy and design for <a href="HotSwapPII">HotSwapPII</a>, an evaluation platform for Personal Identifiable Information (PII) detection models, enabling benchmarking of 6+ NLP models on 1,300 labelled documents.
- Designed and led the complete product lifecycle of the platform, reducing the Data & Trust team's model evaluation cycles by ~30% and enabling faster R&D cycles.

# PRODUCT ANALYST, I&T FINANCE, Royal Bank of Canada, Toronto, ON

Jan 2022 – Aug 2022

- Secured leadership buy-in, facilitated user interviews, and defined requirements to build an internal process literacy platform and change management strategy; achieved a 75% adoption rate and recognition by RBCs CFO.
- Streamlined data ETL pipelines using Python, SQL, and VBA Macros to cut BI developers' monthly reporting timelines by 80%, strengthening time-sensitive decisions.

# **RELEVANT PROJECTS**

Customer Markets Dashboard, Schulich School of Business

Mar 2025 - Apr 2025

• Performed a customer markets analysis of a retail superstore's database via Tableau. The dashboard was built by leveraging data modelling (70k+ records across 4 tables), dynamic parameters, and custom visualizations identifying key market profit drivers and opportunities.

#### Stridewell, WAI Hackathon

Oct 2024 - Dec 2025

• Developed StrideWell, an Al-powered platform leveraging LLMs and RAG frameworks to provide personalized care plans, dynamic resources, and actionable insights for frailty management; won first place at Women in Al Canada 2024 Hackathon out of 120 participants.

BabyCareAI, GenAI Genesis – Canada's Largest AI Hackathon

Apr 2023 - May 2023

• Co-created an Al-driven postpartum chatbot using LangChain and OpenAl GPT-4, providing personalized, evidence-based advice for infant care, which aligns with UN SDG 3 by promoting health and well-being.

COVID-19 Sentiment Analysis Tool, University of Waterloo

Sep 2022 - Dec 2022

 Developed a Twitter-based vaccine hesitancy surveillance system using NLP and ML (Pandas, Numpy, nltk, Sklearn, Matplotlib, JSON) in Python. Trained classifier using a Multinomial Naive Bayes model, attaining 85% accuracy on a 700-sample dataset.

#### **EDUCATION**

# Master of Management in Artificial Intelligence (MMAI)

May 2024 - Apr 2025

Schulich School of Business, York University, Toronto, ON

Awards: Distinction with 3.9 GPA | Courses: Generative AI, Deep Learning, Business Applications of AI

#### Bachelor of Science in Health Studies (BSc) | Minor in Computer Science

Sep 2018 - Apr 2023

School of Public Health Sciences, University of Waterloo, Waterloo, ON

Awards: Co-op Student of the Year Nominee (2022), Dean's Honours List (2018-2020)

#### **ADDITIONAL INFORMATION**

Skills: Product Strategy, Responsible AI, Business Analysis, Change Management, Cross-Functional Collaboration

Hobbies: Badminton & Ping Pong Player, Formula 1 Fan, Generative Al Tinkerer (Personal Projects)