

sanofi



# Global Data and AI Future Catalyst Program

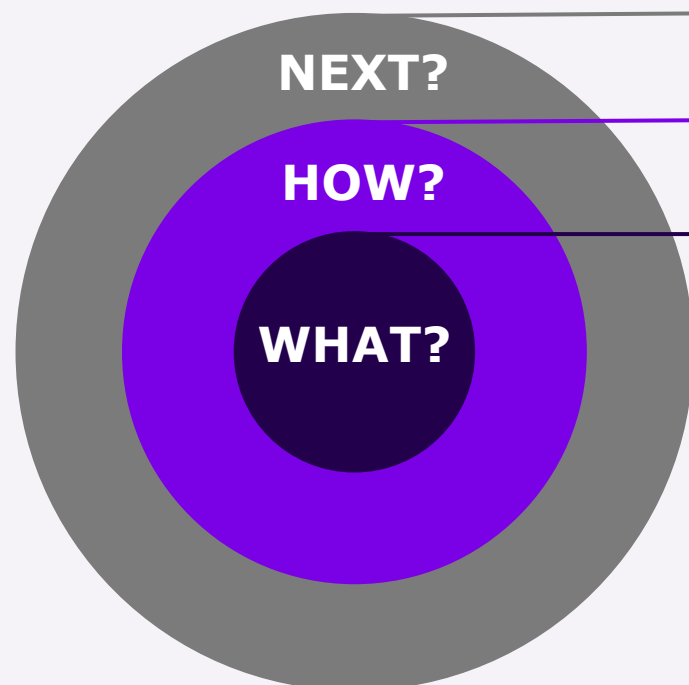
*Program Information*

Updated: September 19, 2022



# Data and AI Future Catalyst Program

You'll join as an analyst in the Data and AI Future Catalyst Program, a 2-year program that will provide an opportunity to try different roles. You'll work with world-class leaders, continue to stretch and learn from a team who'll help you achieve your goals and be your best.



## NEXT?

## HOW?

## WHAT?

- **2 Year Data and AI Future Catalyst Program**

- **Try different roles within your position**

### **Digital Health and AI:**

- Design AI products that chase the miracles of science

### **Tailored Positions:**

1. Data science,
2. Data and business analysis,
3. Data and ML engineering,
4. Software engineering
5. Data and AI strategy

### **Develop your skillsets:**

- Technical and business acumen skills
- Dedicated curriculum

### **Contribute:**

Work on a variety of hands-on, meaningful strategic initiatives

### **Graduate into a Role:**

- Upon completion, you'll have the opportunity to select your preferred position with an opportunity for a promotion

### **Clear growth within a new global team:**

- Business priority & investment
- Team full of global talent

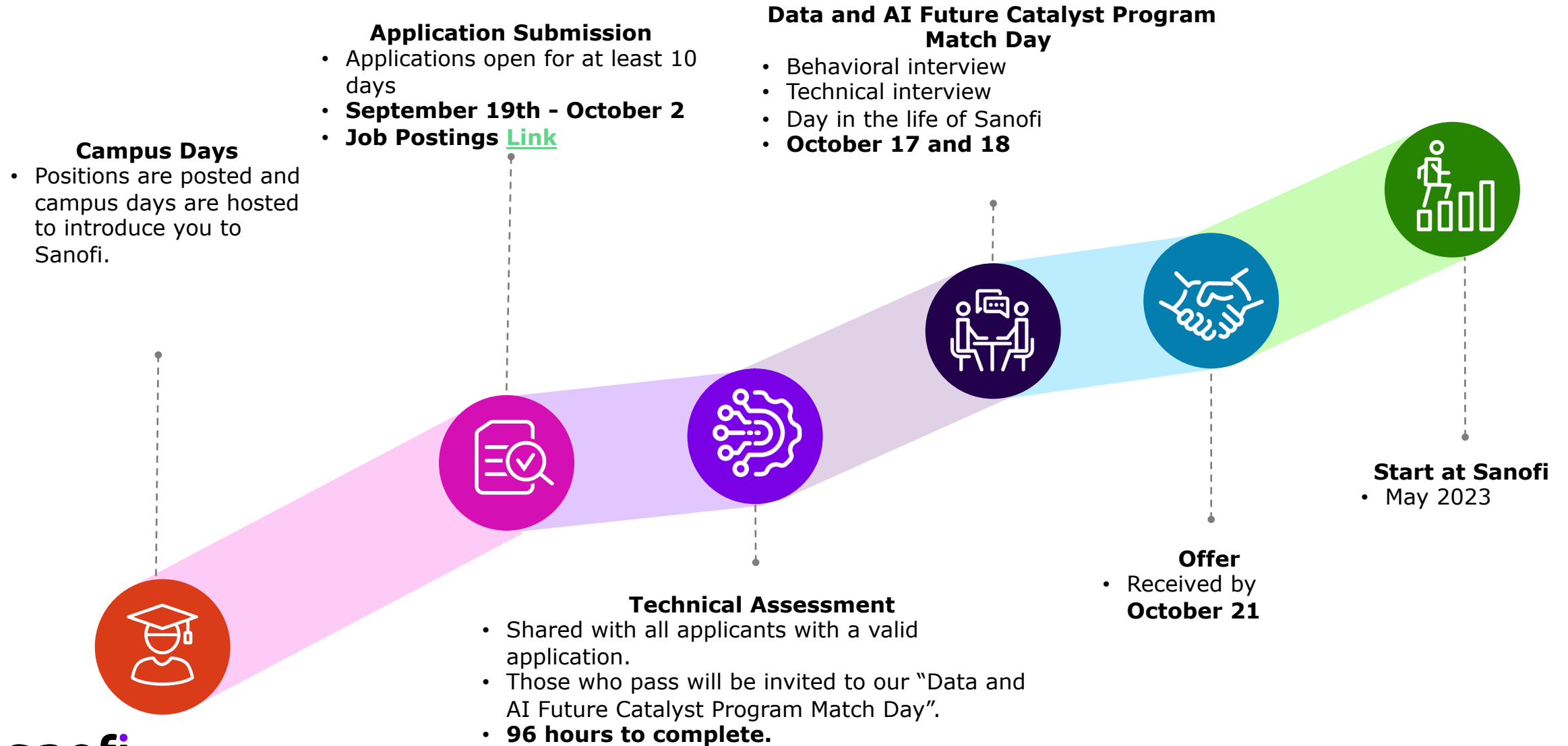
# Where do I best fit?

Introduction to the Future Catalyst roles.

- **Data scientists:** Rotational opportunity across IA, RWD, R&D and Commercial
- **Data and ML engineering:** Rotational opportunity across data engineering, databases, MLOps and data platforms.
- **Software engineering:** Rotational opportunity across DevOps, Front End and Back End engineering.
- **Data and business analysts:** Rotational opportunity across data management, project management, data governance and RWD
- **Data and AI strategy analysts:** Generalist position within the data and AI strategy team



# What does the application process look like?



# Culture and Benefits at Sanofi

At Sanofi Canada, we foster an environment where every employee can bring the best version of themselves to work, feel they belong, and unleash their full creative potential.

## Competitive Compensation



- Leading pension package, vacation and benefits
- Bonuses and stock purchase plans
- Corporate discounts and deals through partnerships

## Upskilling and Mentorship



- Industry leading future catalyst program with dedicated cross functional training for new graduates and early career development
- Career development opportunities including online and virtual led-instructor trainings, preceptorships, mentorships, and short-term career exchanges

## Culture



- Hybrid work environment with a downtown office
- Collaborate and work with team members across the world with future internal opportunities
- Prioritize an inclusive, diverse and equitable workplace that reflects the patients and communities we serve

# Appendix

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# Sanofi's AI Centre of Excellence

**The Sanofi AI Centre of Excellence was established in May 2022 to...**

## **Highlight Local Talent, Global Reach**

Servicing Sanofi's various global business units and markets to deliver world class data and AI products out of Toronto, with leading edge technologies that enable high scalability.

## **Enable Versatile Teams Operating in Cross Functional Pods to Develop Scalable AI**

Bring together data management, strategy, architecture, data science, data and ML engineering, and product development skills to deliver on programs in an agile, fulfilling and meaningful work environment.

## **Integrate End to End Data on the Customer Journey to Deliver Real World Solutions**

Integrate and provide access to an ecosystem of customer-journey centric data in order to build novel, personalized solutions for patients.

## **Democratize Data to Enable Rapid Development**

Developing a data architecture and foundation that enables data professionals to focus on value creation with unique, connected data.

**Our progress in the first five operational months demonstrates strong momentum:**

**50+ Toronto hires in first 5 months** with plans **to double by end of 2022**

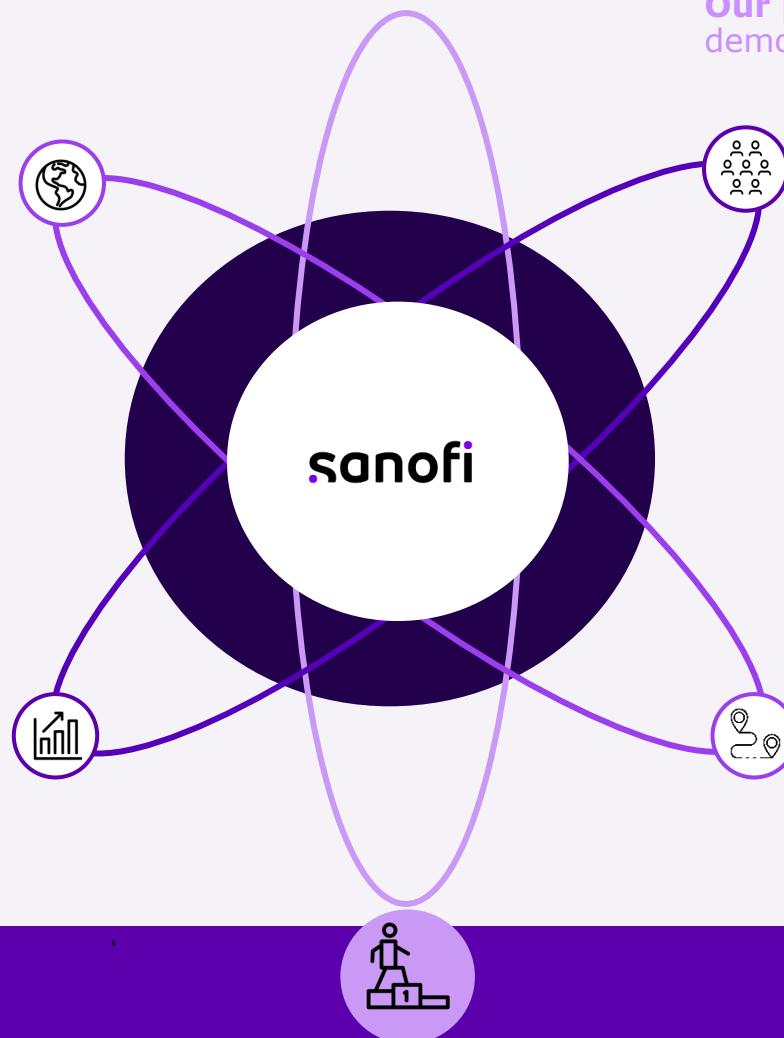
**150+ Toronto hires** anticipated by **2025**

**Downtown Toronto** office secured to offer **hybrid ways of working**

Multiple **flagship programs** underway across the entire pharma value chain, from **accelerating R&D** to **improving speed and accuracy of patient diagnoses**

**Ecosystem partnership** growth in progress within Toronto and beyond

**Leading-edge AI tech stack** under development to enable **globally scalable product development**



### **World Class Mentorship & Training**

Access to renowned leaders and academics in data and advanced analytics



### **Leading Edge Tech Stack**

Experience building products on a tech stack to enable rapid development of scalable products



## **What sets Sanofi apart?**



### **Real World Impact**

Engage in meaningful work to change the lives of patients in the 90+ countries we serve



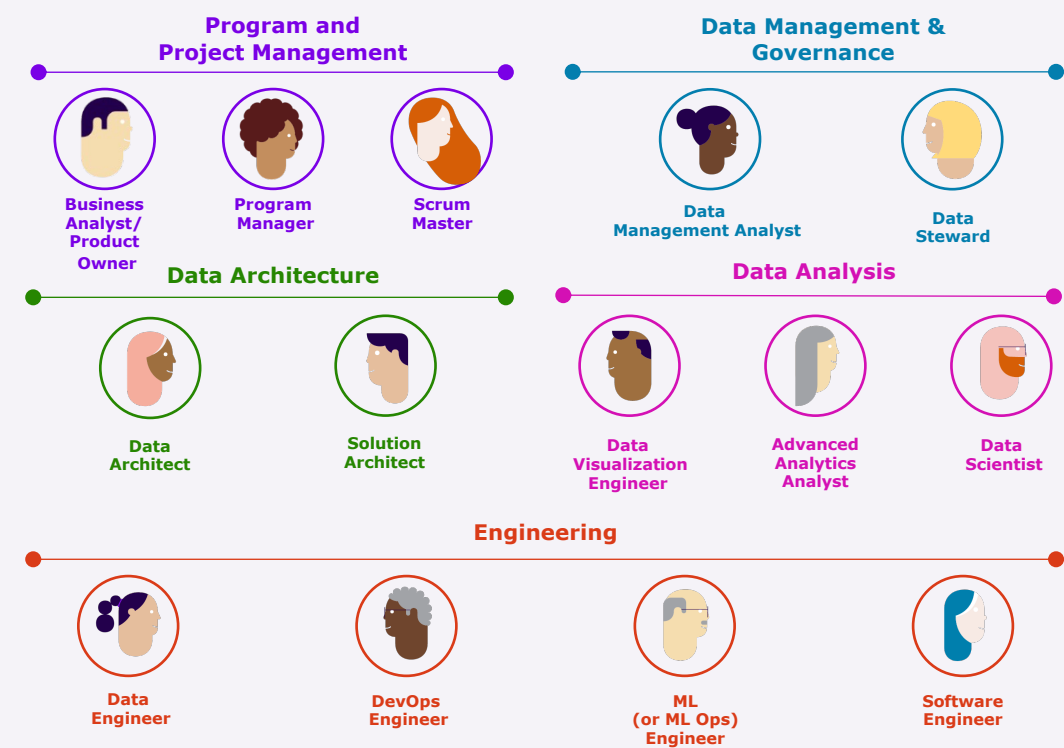
### **Investment and Culture**

A digital-first biotechnology company, with an annual investment of over a billion euros into digital, AI and data initiatives

# Our Team and Our Space

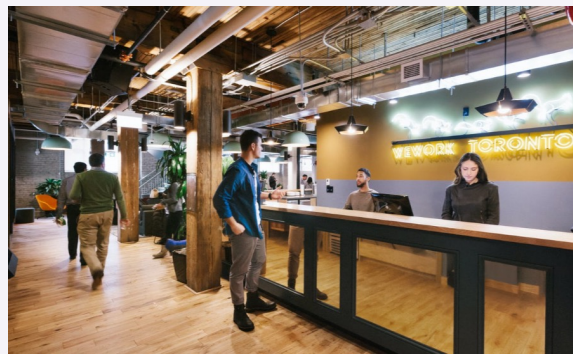
## Our Team

*Our team comes from diverse backgrounds, representing business, technical and management skillsets.*



## Our Space

*We operate in a hybrid working model in a WeWork space in Downtown Toronto.*



# Day in the Life of “Davide the Data Analyst at Sanofi”



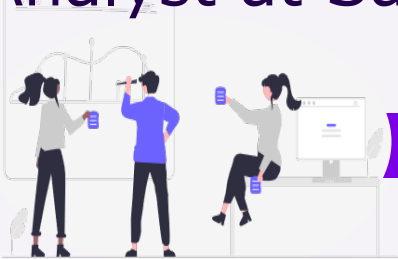
8:00am  
Start



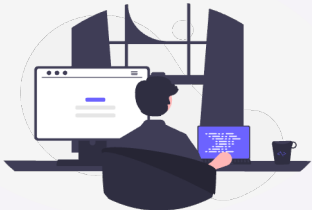
Arrived at the Office in the heart of **Downtown Toronto** and grabbed an iced coffee to start the day off right.



I’m involved in many **high-value projects** so it’s important to **prioritize** my daily deliverables in the morning.



Join my **daily team huddle** to review project progress, identify key challenges and brainstorm possible solutions.



Time to get into my work! Today I’ll continue **analysing the data** collected by the Real World Data team.



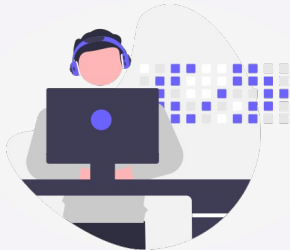
Lunch time already? I’m going to my favorite restaurant in downtown Toronto with my coworkers!



I’ll **stay connected internationally** by hopping on a call with France, Barcelona and Boston to improve our models and engage with stakeholders



Time for an after-lunch coffee chat with the Head of R&D Digital Data & Computational Science. **I love how open people are to connect!**



I always ensure I carve out time for **upskilling**. Today I am taking a Big Data course I picked from our upskilling curriculums.



Wrapping up the day by **collaborating with data viz engineers** to create effective dashboards that provides key insights which can be used to improve patient outcomes.



And that’s a WRAP! It’s Thursday that means time to attend our **weekly team wide social**! What a way to cap off a productive day!



4:00pm  
Finish