

PIYALI SENGUPTA
23 Enclave Mews, North York. ON, M3M3J6
pivalisengupta922@gmail.com
Phone: +1(647)-914-7163
www.linkedin.com/in/piyali-sengupta-7732a3b6

EDUCATION:

York University (Toronto, Canada) MA Economics	2025-present
York University (Toronto, Canada) BA (Hons) Economics	2021-2024
Calcutta University (West Bengal, India) BSc (Hons) Geography	2009-2012

AWARDS:

- | | |
|---|------------------|
| • York University, Graduate Fellowship | 2025-2026 |
| • York University, Teaching Assistantship | 2025-2026 |

CORE COMPETENCIES:

- | | |
|--------------------------------------|---------------------------------|
| • Linear and Logistic Regression | • Interpersonal Skills |
| • Data Preparation and Visualization | • Advanced communication skills |
| • R-studio, MS Office Suite | • Risk Management |
| • Team Player | • Strong statistical background |
| • Presentation Skills | |

PROJECT EXPERIENCE:

Risk Analysis and Premium Adjustment Undergraduate Risk Management Course	Sep- Dec 2021
- Studied risks that are associated with financial markets - Developed and maintained a database of policy-related information for decision-making.	
Generational Wealth Gap Undergraduate Gender Economics Research Paper	Sep-Dec 2023
- Researched the gender wealth gap in terms of wealth accumulation by comparing various factors like income, wage gap, educational and occupational success. - Interpreted the impact of women's labor participation on well-being	
Impact of study hours on GPA Undergraduate Econometrics Course	Jan-April 2024
Conducted a regression analysis to determine the correlation between the GPA and study hours and visualized the trend using R programming.	

WORK EXPERIENCE:

Supply Chain Analyst UPS Supply Chain Solutions Mississauga, ON, Canada	2019-Present
Optimize and manage supply chain processes to improve efficiency, reduce cost and ensure timely delivery of goods	

- Participate in discovery talks to learn about the customer's needs, offering client-focused guidance, and personally delivering the right straightforward recommendations, services, and solutions
- Improve response times by collaborating with cross-functional teams to develop and implement operational strategies
- Successful use of KPIs to identify trends, build relationships and evaluate the behaviour of stakeholders

Data Entry Associate| FedEx Canada| Mississauga, ON, Canada

2018-2019

- Updated and validated customer information in the system and handled invoice discrepancies with a strong application of mind
- Extended need-based cooperation with teammates
- Attained all-round satisfaction amongst team members with speedy and 100% accurate work, and ensured the best turnaround time in serving business clients

Account Executive| Sobeys Inc| Toronto, ON, Canada

2017-2018

- Managed reconciliation of accounts receivable and lodging of funds with the Bank
- Balanced data sheets and counting assets & cash with accuracy
- Analyzed cost & profit margin for the store owner

Claim Analyst| Life Insurance Corporation| India

2012-2017

- Reviewed and approved incoming Claim files efficiently referred from 21 Branch Offices and updated the system according to the claim types – Death and Maturity
- Determined Death Claims as Early and Non-Early according to policy duration and claim payable amount, and assigned inspections to sales officials of respective localities decisively
- Streamlined composing cover notes on each claim file with a brief description of the cause of death and policy conditions

Student Consultant, Team Leader| Calcutta University

2011-2012

- Led a team of six students to conduct a competitive analysis of the target market demographic
- Designed and executed paper and phone surveys, engaging 250 local individuals
- Developed a marketing strategy for a local start-up based on purchasing behaviour and product awareness

CERTIFICATIONS:

R Programming in Data Analysis

2023

Udemy Canada

RESEARCH INTEREST:

Globalization & Trade

- Analyze the effects of tariffs, trade agreements, and foreign direct investment on employment and GDP.

Human Capital

- Study the relationship between human capital, particularly education and effective labor, and its implications for sustainable economic development.