

Jonathan Kelly

kellyj83@tcd.ie

+353 87 397 5252

[LinkedIn](#)

Dublin, Ireland

WORK EXPERIENCE

Murex - Risk Control Consultant (Internship)

Jun 2024 - CURRENT

Dublin, Ireland

- Collaborating with the Development teams to deliver support and new product evolutions to clients.
- Researching Credit Risk Modelling through a risk exposure project.

PwC - Technology Consultant (Internship)

Jun 2023 - Jul 2023

Dublin, Ireland

- Completed a summer Technology Internship in the Data & Analytics area at PricewaterhouseCoopers.
- Worked as an analyst on the automation of revenue settlements for a client project for eSW (eShopWorld).
- Received my Alteryx Designer Core Certification during the internship.

Trinity College Dublin - Tour Guide

May 2023 - Sep 2023

Dublin, Ireland

- I provided guided tours around the campus to visiting guests and tourists which helped me develop my customer service skills.

Self-Employed - Maths Tutor

Sep 2020 - CURRENT

Dublin, Ireland

- I provide ad-hoc maths tutoring to students at secondary school level.

Self-Employed - Web Designer

Jul 2020 - May 2022

Dublin, Ireland

- Built and designed websites for sports clubs using Wordpress, HTML, CSS and Javascript.
- Example: www.molaise.ie

EDUCATION

Trinity College Dublin - BA, Mathematics

Final Grade: 83% First Class Honours

Sep 2020 - May 2024

Dublin, Ireland

- **Relevant Modules:** Differential Equations (ODE's and PDE's), Applied Probability, Artificial Intelligence, Numerical Analysis, Algorithms and Data Structures 1 & 2, Advanced Classical Mechanics 1 & 2.
- **Awards:** Gold Medal, Entry Exhibition Award
- **Student Societies:** Maths Society, Student Managed Fund, Music Society.

McGill University - International Exchange Program

GPA: 3.72

Sep 2022 - Dec 2022

Montréal, Canada

- **Relevant Modules:** Statistical Computing, Discrete Structures, Probability.

Ashfield College - Secondary School

Leaving Certificate: 589 points (95th percentile)

Sep 2018 - May 2020

Dublin, Ireland

- **Honours:** Top Grade in Mathematics and Physics.

St. Gerard's School - Secondary School

Sep 2014 - May 2018

Wicklow, Ireland

SKILLS AND INTERESTS

Languages: Native English, B1 Level Spanish.

Programming Languages: **R:** Extensive Experience; **Python:** Extensive Experience; **Java:** Intermediate Proficiency;

Microsoft Excel: Extensive Experience; **Alteryx:** Utilised on a client project in PwC.

Interests: Finance, Outdoors, Football and Music.