Daniel Doyle

EDUCATION

University College Dublin

2016 - 2020

BSc Financial Mathematics

GPA: 4.07/4.2

- · Graduated 1st in class, BSc Financial Mathematics Scholarship, Academic Entrance Scholarship
- · Offered University of California placement for 2018/19 due to academic performance

Blackrock College

2009 - 2015

Leaving Certificate

Points: 580/625

ACADEMIC PROJECTS

University College Dublin, Mathematics & Statistics Dept.

- · Weather forecast ran on Linux, utilising university's high performance computing cluster. Forecast followed by thorough analysis in Python, including large scale data manipulation and visualisation with choropleth maps
- · Produced Credit Risk Model & Report drawing on logistic regression amongst other methods in MAT-LAB to identify relevant features for decision making on loan applications

Online Certifications

- · Udacity, AI Programming with Python: Creation of Computer Vision model for flower type classification using PyTorch
- · Codeacademy, Data Structures & Algorithms with Python: Completion of miniature projects using self-built Data Structures and Algorithms including Stacks, Trees, Graphs and Dijkstra's Algorithm

Proficient Coding Languages

· C, Linux, MATLAB, Python, R, VBA

PROFESSIONAL EXPERIENCE

Deutsche Bank

October 2020 - June 2021

Investment Banking Analyst

London, England

- \cdot Joined the Health care Merges & Acquisitions advisory team
- · Sell-side mandate for large European Healthcare services conglomerate to divest non-core asset. Worked closely with management over 3 month period to create Information Memorandum and solicit bids from strategic buyers and large PE sponsors receiving first round bids in excess of targeted €1bn valuation
- · Engaged in numerous acquisition financings, including ICG's acquisition of AMEOS Group and PHOENIX Group's acquisition of McKesson's wholesale business

Deutsche Bank

June 2019 - August 2019

Investment Banking Summer Analyst

London, England

· Joined the Leveraged Finance team focused on debt-advisory for non-investment grade companies

KKR

June 2018 - July 2018

Summer Analyst Dublin, Ireland

· Member of Leveraged Credit team, responsible for preparing investment due diligence

Blackrock College

August 2017 - September 2017

Mathematics and Applied Mathematics Teacher

Dublin, Ireland

· Planned and delivered Maths classes to penultimate year students in preparation for their Leaving Certificate examinations; demonstrating leadership in engaging students and promoting logical thinking

SPORTING ACHIEVEMENTS

Played soccer and captained teams at elite level

· Shamrock Rovers FC; player for Irish Premier Division professional football club	2016 - 2017
· UCD AFC; member of Irish National U19 Cup winning team	2015 - 2016
· Leicester City FC; invited for trials with English Premier League club	2013

OTHER ACTIVITIES

Fundraising: Led a fundraising team which raised over €12,000 to help fund a Youth Academy for Shamrock Rovers FC

Volunteering: Hospice volunteer assistant in The Orchard Day & Respite Care Centre