

# Christopher John

Address: Cork, Ireland | Tel: +353 892029819 | Email: [ajchristopher2001@gmail.com](mailto:ajchristopher2001@gmail.com) | LinkedIn: [www.linkedin.com/in/christopherjohn/](https://www.linkedin.com/in/christopherjohn/)

## SUMMARY

MSc Finance student at University College Cork (UCC) with an undergraduate degree in Computer Engineering. I possess comprehensive knowledge in investment analysis, financial modeling, and risk management. Proficient in utilizing industry-standard financial tools and software, I am eager to apply my theoretical knowledge to real-world financial scenarios. Known for exceptional teamwork, communication, and problem-solving abilities. Proven ability to adapt and excel in dynamic environments, evident through past internships. Passionate about using technology to drive financial innovation.

## EDUCATION

### MSc. Finance (Investment and Asset Management), University College Cork 09/2023 – PRESENT

- ❖ Grade: 1:1 Honours (Sem 1)
- ❖ Skills: Equity Evaluation, Derivatives, Financial Analysis & Forecasting, Excel, Tableau, Power BI

### BEng. (Computer), Fr. C Rodrigues Institute of Technology, Mumbai, India 09/2019 – 05/2023

- ❖ Grade: 1:1 Honours (9.6/10)
- ❖ Skills: Python, SQL, Data Visualization, Machine Learning, Quantitative Analysis, Data Analytics.

## PROFESSIONAL EXPERIENCE

### JPMorgan Chase Asset Management Virtual Internship Project Intern 12/2023 – 01/2024

- ❖ Evaluated client preferences and crafted personalized investment recommendations.
- ❖ Formulated tailored investment portfolios gained with individual risk profiles.
- ❖ Conducted quantitative analysis for stocks, providing targeted investment advice.
- ❖ Calculated Key Performance Indicators (KPIs) for clients' investment portfolios.

### Tata Institute of Fundamental Research (T.I.F.R.), Mumbai Project Intern 07/2022 – 06/2023

- ❖ Designed and Implemented three Machine Learning and Deep Learning systems.
- ❖ Developed a fully automated surveillance system using Neural Networks.
- ❖ Led a team of four and improved the existing model's efficiency by 15% percent.
- ❖ Collaborated with teammates to achieve weekly targets and meet deadlines.

## PROJECTS

### CFA Institute Research Challenge 10/2023 – PRESENT

- ❖ Conducted financial analysis of Kingspan plc, evaluating key financial metrics, including liquidity and profitability.
- ❖ Employed historical data and industry benchmarks to generate precise revenue and expense projections.
- ❖ Performed a FCFF and FCFE valuation and determined the intrinsic value of the company.

### Interactive Dashboard and Data Analysis 09/2023 – 10/2023

- ❖ Extracted data from SQL Database, performing join operations on 3 relational tables.
- ❖ Connected SQL Server to Tableau for seamless data integration.
- ❖ Developed an interactive dashboard using Tableau for comprehensive data analysis.

## PROFESSIONAL CERTIFICATIONS

Accounting Fundamentals (2023)  
Corporate finance Institute

Data Analysis in Excel (2023)  
Corporate finance Institute

Fundamentals of Equity Valuation (2023)  
Careers 365

## INTERESTS AND ACHIEVEMENTS

- ❖ Awarded the CFA Scholarship for outstanding academic performance in Semester 1 of MSc Finance Degree
- ❖ Selected in the University team for CFA Research Challenge
- ❖ Passionate about trading, acquired essential life skills like discipline, patience, risk management, and decision-making.
- ❖ Conducted two technical workshops, during my tenure as the Secretary of the Computer Society of India.
- ❖ Volunteered for beach cleaning with NGO, contributing to environmental conservation.
- ❖ Winner of Inter-collegiate level Hackathon.