**Information Chief Data Office, Industrial Placement (6 months)**

**Dublin, Ireland**

**Job Description & Program Overview**

Technology touches every part of Bank of America Merrill Lynch and underpins each deal we make. The nature of our business means that we use a wide variety of technologies ranging from low latency programming to big data challenges. Technology is critical to our success owing to our investment in cutting-edge technology and Bank of America Merrill Lynch's Global Technology and Operations (GT&O) division places growth and success as a central part of its strategy. This gives our business the competitive edge to solve business problems by delivering high quality and practical solutions.

Within GT&O, Technologists in Information Chief Data Office (ICDO) - provides end-to-end technology and change management support to enterprise functions for Bank of America Merrill Lynch including Risk, Capital, Investment and Treasury Technology (RCITT), Chief Financial Officer, Global Human Resources, Global Marketing and Corporate Affairs, Global Corporate Services, Legal, Compliance, Audit and Regulatory Relations. ICDO also manages and delivers critical enterprise control functions such as Enterprise Data Management and Architecture, Enterprise Change and Divestitures, and manages the execution of New BAC initiatives across GT&O.

You could be working closely with our Enterprise functions to provide technical excellence to design, develop and maintain software that enables the organization to make split second decisions and provide actionable information in milliseconds to deliver world class technology solutions. Whatever the task, we expect fresh thinking from our technologists where fast turnaround and delivery can mean that work is challenging but also satisfying as solutions move from concept to implementation in weeks.

Your training and development is our top priority with extensive formal training offered at the start of the program in addition to on the job support, educational speaker events and mentorship throughout.

As an industrial placement intern, your key tasks and responsibilities may include but are not limited to:

- Provide technical excellence to design, develop and maintain state-of-the-art technology applications utilizing technologies such as Python, Java/EJB’s, C++, .NET, and Web services.
- Responsible for internal and external client requirements gathering and translating client interactions into technical design specifications.
- Develop and test algorithms to solve complex business problems.
- Design and build complex data to support new business initiatives.

The 6 month programme commences in February/March and you will be based at our Dublin offices. On the programme you will be placed in a team where you can contribute straightaway, whilst building your skills with a support network of mentors and buddies.

To further aid your development, we offer an extensive suite of training tools, online courses and books to further your career. Our industrial placement learning curriculum offers you the opportunity to network with peers and, through our summer speaker series, interact with some of Bank of America Merrill Lynch's top executives. We also ensure you undertake a comprehensive induction and classroom based training program that will equip you with the skills required to start your career.
Qualifications

- You should have an expected degree minimum of a 2:1 (or equivalent).
- We look for individuals who have an interest in technology and possess the curiosity to find out more. It would also be advantageous to have a Computer Science or a numerate degree discipline with a strong computing component such as Mathematics, Science or Engineering, and a knowledge of programming languages.
- Candidates are required to be a recent undergraduate in their penultimate year of study pursuing a degree from an accredited college or university.
- Fluency in written and spoken English is a pre-requisite.

At Bank of America Merrill Lynch our goal is to attract and develop talented people who share our passion for solving problems and relish in building solutions to see them exceed. We want to work with people who are team-players, strong analytical thinkers and have excellent problem solving skills. Extra-curricular achievement is also important as we're looking for you to exhibit drive, creativity and interpersonal skills, as for us success relies on working well with colleagues and confidently with clients in the business.

Additionally, you may have already demonstrated an interest in technology with a commitment to keeping abreast of new and emerging technologies experience in object oriented development, good comprehension of data structure, or algorithms.

Good conduct and sound judgment is crucial to our long term success. It’s important that all employees in the organization understand the expected standards of conduct and how we manage conduct risk. Individual accountability and an ownership mindset are the cornerstones of our Code of Conduct and are at the heart of managing risk well.

**Competitive Salary and Great Benefits**