

KEVIN MEEHAN

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Profile

Quantitative Software Engineer living and working in New York City for over 3 years. Involved in the full development life cycle and enjoy bringing abstract ideas to life. Avid sports fan, particularly of those popular in my home nation of Ireland. Keen traveller and love to meet new people. Preferred projects are user oriented.

Work Experience

TOBAM Core Investments

Software Engineer

Dublin Oct '17 - Jul '18

New York Aug '18 - Present

- Created and implemented new products from research specifications by developing new portfolio models and optimizers
- Developed our in-house portfolio management system, written in Java
- Improved automation by developing EJBs to run on our WildFly application servers
- Liaised with clients and their IT teams to help reduce workloads and increase efficiency
- Fixed bugs and proposed alternative solutions to enable increased development time

Education

Dublin City University

Masters of Science Degree in Computing (Software Engineering)

Sept '16 - Aug '17

First Class Honours

Modules Studied: Cloud Technologies, Software Process Quality, Concurrent Programming, Data Management and Visualisation, Cloud Architectures, Formal Programming, System Software

Dublin City University

Bachelors of Science in Actuarial Mathematics

Sept '12 - Aug '16

Second Class Honours, Grade I

Relevant Modules Studied: Simulation for Finance, Computing for Mathematics, Probability, Statistics, Stochastic Modelling, Financial Economics, Coding and Cryptography, Time Series, Calculus, Linear Mathematics, Differential Equations, Analysis, Risk Theory

Skills

Experienced in Java, WildFly, Hibernate ORM, SQL, Git, Jenkins, Eclipse
Proficient in Python, Matlab, Microsoft Office, JSF, JavaScript

Honors won

Recipient of an All-Ireland Scholarship (to attend University) for academic performance
Recipient of numerous sporting accolades