

# Winton Analyst Programme - Technology

## Specifics

Company:	<b>Winton Capital Management</b>
Category:	Technology
City:	London

Monday, Febru

## Description

### Winton Analyst Programme - Technology

#### About us

Help build the future of the investment management industry.

Winton is a new kind of investment management business, driven by a scientific approach to trading financial markets. From humble beginnings, we have grown into one of the largest quant investment management businesses in Europe and are home to a large research and engineering group.

#### Role

Our Technology Analyst Programme allows outstanding software engineers, early in their careers, to gain experience within the software teams that deliver our research and trading applications.

Whether you are a recent graduate or a professional with a few years' experience this is the way for you to learn about what we do. The Programme involves three software engineering projects in different teams over 18 months. During this time, you will build skills that will help you develop a successful career in Winton.

#### Our development teams work on

- Software written in C++, C#, SQL, Scala, Python and other languages
- Big data platforms (MongoDB, Kafka), which manage our terabyte-scale financial datasets
- Back-testing and signal generation platforms for use in research and trading
- Real-time systems such as our execution and front-office platforms
- Web applications using modern frameworks for data visualisation and monitoring

#### Requirements

- A graduate, post-graduate or PhD degree in Computer Science or Engineering, from a top tier university.
- Experience in one or more of the following: C#, C++, Java, Python, JavaScript and Scala
- Knowledge of SQL design and development
- Ideal candidates will have a few years' experience of writing top quality code in a commercial environment.
- An interest and enthusiasm for working on a variety of tasks in a range of environments and languages.
- Knowledge and experience of modern software engineering practices from design, to implementation, to testing.

