

COMPANY:	Man Group
POST:	Engineering Apprentice
APPRENTICESHIP:	Business Administration level 3 (18-months)
START DATE:	29 th July 2022
LOCATION:	London Head Office Riverbank House 2 Swan Lane London, EC4R 3AD
WORKING HOURS:	Monday – Friday, 9am-5pm Total hours per week 35
SALARY:	London Living Wage £11.05 per hour

The Company

We are an active investment management firm focused on delivering attractive performance and client portfolio solutions, deploying the latest technology across our business to help ensure we stay at the forefront of our evolving industry. We provide long-only, alternative and private markets products on a single and multi-manager basis. We develop bespoke solutions and fund of hedge fund services which utilise the firm's advanced technology, infrastructure and expertise. We continuously invest in technology, talent and research as we strive to deliver the best results for our clients.

With a trading history spanning more than 230 years, and over 25 years of experience of global investment management, Man Group offers longevity and durability in a rapidly changing financial world. Each of Man AHL, Man Numeric, Man GLG and Man FRM has over 20 years of investing experience, and Man Group developed its private markets offering with the launch of Man GPM in 2017.

Man Group Alpha Technology

Alpha Technology is a wholly front-office aligned business unit, responsible for all of the technology in Man Group that drives trading decision making. It numbers approximately 170 engineers who help drive technical innovation across the firm's investment managers by application of a strong technology platform. It is structured into a number of distinct teams, some cross-cutting building technology and others aligned to an individual investment manager building specific quant or portfolio management tools, or systematic trading systems:

- **Alpha Platform Technology** – responsible for the common front-office platform, comprising Data Engineering, Python Research and Development Infrastructure and Linux High Performance Compute.

- **Execution Technology** – responsible for Electronic Execution Technology and Trader facing tools.
- **Risk Technology** – responsible for core elements of front office risk technology.
- **AHL Technology** – responsible for AHL specific technology, including research systems, systematic trading strategies, portfolio construction tools and order management systems.
- **GLG Technology** – responsible for GLG specific technology, including quant tools, portfolio manager facing tools and order management systems.
- **Numeric Technology** – responsible for Numeric specific technology, including research systems, systematic trading strategies, portfolio construction tools and order management systems

The Role

The Engineering Apprentice would be expected to complete some or all of the following responsibilities:

- Working within a team of software developers to resolve technical queries, troubleshoot software bugs, add new features requests to software and escalate to specialists where appropriate
- Working with a wide range of technologies
- Communicate directly with users of the technology you create to ensure the final product meets their needs

Desired Skills

- Strong academic record in mathematics and science; takes an analytic approach to problem solving
- An enthusiastic team player with good attention to detail
- Open to receiving constructive feedback, a keen desire to learn
- Demonstrable passion for technology and software development – proven experience coding in Python, Java, and using web-based technologies or similar is required, although support will be given to develop coding skills further.
- Ability to seek support from the appropriate channels/resources or to independently research an issue e.g. using Stack Overflow and Google Search
- Strong communication skills – as a developer you will interact directly with those using the software you create
- Familiarity with a Linux Operating System is preferable

Desired Personal Skills

- Organised individual with the ability to multitask
- Strong verbal and written communication
- Inquisitive and happy to challenge others' opinion
- Consistent attention to detail

Desired qualification

- Maths GCSE grade A*-C or 9-4 or equivalent or Functional Skills Level 2
- English GCSE grade A*-C or 9-4 or equivalent or Functional Skills Level 2

Future Prospects

- Upon completion of this apprenticeship, you may consider higher apprenticeships or additional professional qualifications and training