



T. Rowe Price International Limited – Position Description

Type: T. Rowe Price London Apprenticeship Scheme

Job Title: Software Developer Apprentice

Departments: Front Office Technology, Fixed Income Risk Engineering

Location: London

What do you get as a T. Rowe Price London Apprentice? The T. Rowe Price Apprenticeship Scheme is designed to provide you with work experience in the financial services industry. Our scheme will give you an opportunity to learn about investment management and how T. Rowe Price helps our global client base to achieve their investment goals. Your placement will consist of working with the Fixed Income Risk Engineering team within our London office. You will have a strong support network, dedicated to helping you reach your full potential and at the end of the apprenticeship you will have an accredited qualification and over a year of (paid) work experience.

Benefits of the scheme include:

Experience: Over the course of the apprenticeship, you will gain over 13 months of valuable experience by being immersed in the day-to-day workings of our firm.

Opportunity: A large number of our apprentices have been offered permanent positions at the end of their placement. We cannot guarantee a permanent role at the end of the 13+ months, however we strongly encourage apprentices to apply for open positions, and many have been successful applicants.

Exposure and Networking: You will gain broad exposure to leaders and employees at all levels across the company, to deepen your understanding of our unique culture and approach to investment management. The Apprenticeship Scheme is part of the Investment20/20 programme, which will also offer you exciting opportunities to network with other apprentices, trainees and industry professionals from 60 firms across the sector.

What we are looking for: We are currently looking for school leavers or graduates, as well as candidates without a degree. We also welcome candidates who are looking for a well-supported way to return to work after an absence. We hire for future potential -- and we especially like team players, curious collaborators and can-do people.



DEPARTMENT SUMMARIES

Fixed Income Risk Engineering (FIRE):

Risk Management is a critical function in Asset Management. FIRE develops software to enable Risk Managers, Portfolio Managers and Quant Analysts, who work in the Front Office, to better understand how financially risky their investments are, in relation to expectations and the market in general and to help estimate potential losses from unexpected events. This requires the running of thousands of calculations and producing millions of results that need to be processed, stored and delivered to the users every day in a digestible way. The users use interactive applications we build to analyse these results and make better informed investment decisions. They also provide the analysis to clients and external regulators.

We do this all in a cloud first agile development team. An apprentice would help us in various parts of our implementation, by participating in modern development methodologies, helping build tools to improve our system monitoring capabilities, building utilities for end users and being involved in end user support, thereby enhancing their understanding of fixed income asset management.

Standard/Qualification: Level 4 Software Developers Apprenticeship

Minimum Duration of Apprenticeship: 13+ months

Role and Responsibilities Overview: Become a member of the global Risk Engineering Team and develop software that enables the Front Office to make better investment decisions.

The apprentice will gain experience and an understanding of the following areas:

- Agile Software Engineering practices
- Developing Software in AWS Cloud environments
- Backend development in JavaScript, Kotlin and Python
- UI development in JavaScript, Typescript and React
- Working with Databases like PostgreSQL
- Fixed Income Asset Management and Financial Services

Career Path: This is a good place to begin your career if you are interested in the technology or Fintech industry. T Rowe Price is a great place to learn and has a very collaborative atmosphere, while working on cutting edge technology platforms and within Financial Services.

The apprentice will spend time in the following teams: Fixed Income Risk Engineering

The tasks the apprentice will carry out as part of a team include:

- Implement new tools that enhance our system administration capabilities.
- Implement data analysis utilities for end users
- Participate in end-to-end application development for our cloud-based platform
- Participate in end user operational support on the platform



APPRENTICESHIP OVERVIEW

The **T. Rowe Price Apprenticeship Scheme**, a London-based initiative, forms part of our Corporate Responsibility strategy. We aim to focus on local unemployment by working in collaboration with our charity partner, the East London Business Alliance (ELBA) and Investment 20/20 to source candidates. The scheme this year offers a role based in our London office, near Bank Tube Station. based in our London office, near Bank Tube Station. Candidates will be supported in a number of ways, including our commitment to offer the London Living Wage (LLW) for all positions, supported learning throughout the scheme and a host of benefits attached to the opportunity

FIRM OVERVIEW

We are a global asset management firm -- our purpose is to help people save and invest their money. We are based in America and have offices in 16 locations around the world, including Central London. We employ over 7,100 people worldwide and are committed to attracting, developing and retaining talented and diverse employees.

Money matters are quite personal. Money can be used to make great changes in our lives, and in society overall. Alternatively, money troubles can cause great turmoil. We seek to provide greater access to investments and investing practices which help people navigate money issues and make more informed decisions.

We think it's important to leave a positive mark on the world, and we're looking for people who feel the same. We are a commission-free company where values such as teamwork, collaboration and trust are rewarded.

As of 30 September 2021, T. Rowe Price has more than USD \$1.61 trillion in assets under management and serves clients in more than 50 countries worldwide.

For more information about the Firm, please visit <http://www.troweprice.com> or www.troweprice.com/institutional

We are currently looking for candidates who are interested in embarking on a fantastic career with T. Rowe Price.

PERSONAL ATTRIBUTES / SKILLS / QUALIFICATIONS

We are interested in hearing from candidates from a variety of backgrounds who can demonstrate a passion for technology and keen to learn about new developments, tools and trends in the sector.

Outlined below are some of the typical attributes that we look for in our apprentices:

- Good verbal and written communication skills
- Self-motivated with a strong work ethic
- Good organisational skills and attention to detail
- Presentable and professional at all times
- Enthusiastic and willing to contribute ideas
- Keenness to learn and adapt in a constantly changing environment
- Commitment to undertake further study for any relevant industry qualifications

We are looking for candidates who have studied to A Level or BTEC Level 3 Standard and can demonstrate a passion for up to date technologies through portfolios or projects. We are looking for candidates who have programmed/scripted at any level, in any language.



ELIGIBILITY

To be eligible to apply for this position candidates must meet the following criteria:

- Aged 18 years or over by 1st April
- Possess 5 GCSE's A-C or equivalent (including Math and English)
- Willing to travel to Bank Station in central London
- Willing to commit to a 13 month+ apprenticeship

ADDITIONAL BENEFITS

The employer will offer the following additional benefits to the successful candidates:

- Fully funded accredited learning
- Up to £300 clothing allowance
- Travel allowance to cover the cost of travel for the first month
- An assigned mentor throughout the duration of your apprenticeship

HOW TO APPLY

Please be aware that all applications will be managed by The East London Business Alliance (ELBA), T. Rowe Price's approved recruitment partner. All communication from this point onward will be directly from the ELBA Employment team.

Please let the team at ELBA know if you have a disability, condition or difference that may require some adaptations.

APPLICATION PROCESS:

To apply:

- Send an email attaching your CV with subject line T. Rowe Price Software Developer Apprentice application – to adebowale.otubanjo@elba-1.org.uk
- You will be sent an email inviting to take part in 3 short online tests for Numeracy, Literacy and General Aptitude.
- Successful candidates will be invited to send in a cover letter. You will be asked to “Tell us why you are applying to be a Software Developer Apprentice at T. Rowe Price and what skills you can bring to the role?” in 300 words.
- ELBA will introduce you to Makers Academy to complete their assessment stage.
- The Makers Academy assessment will include an application form, tasks designed to test your ability to problem-solving independently, computer coding tasks and an interview with representatives from their organisation. The Makers Academy assessment will require some dedicated time.
- If you successfully complete the Makers Academy assessment you will be for the final assessment stage at T. Rowe Price.
- There will then be an Assessment Centre hosted by ELBA and T. Rowe Price.
- Short-listed candidates will then have a second interview with managers from T. Rowe Price.

Applications Open: 17th January 2022
Applications to Close: 25th February 2022
Assessment and Interview Dates: 5th and 7th April 2022
Start date: 25th July 2022

Interviews and Assessment centres may take place virtually in accordance with government guidelines. ELBA will advise.

Please visit the following for the T. Rowe Price Privacy Notice:

https://www.troweprice.com/content/dam/trowecorp/Pdfs/GDPR_Privacy_Notice_Applicants.pdf