

ELSEVIER TECHNOLOGY ASSOCIATE APPRENTICESHIP - LONDON & OXFORD

Elsevier is seeking individuals who are passionate about coding to join our **2022 Technology Associate Entry Track** through the **Makers Apprenticeship Programme**

You will be working to achieve your Level 4 Apprenticeship qualification.

You will collaborate closely with both technology and business colleagues at Elsevier to help create innovative solutions that lead the way in advancing science, technology and healthcare. We offer **multiple roles** across a wide range of technical analytics disciplines, based in **London or Oxford**.

Prior to joining the Elsevier teams you'll complete the Makers immersive coding bootcamp to give you the skills to succeed. The remote bootcamp will run for 12 weeks.

- *Curriculum based on best industry practices*
- *Industry trained coaches*
- *Emphasis on holistic development*

You will be given every opportunity to develop your career through exposure to our advanced technology, wider business communities and tailor made training programmes.

What are we offering?

You will be immersed into the world of Technology to deliver real business outcomes. At Elsevier we are proud of our inclusive culture and the diverse nature of our teams.

Makers will support you to graduate with a Level 4 qualification. The programme is made up of:

- Technical Competencies – what software tasks you're able to handle;
- Technical Knowledge – what software topics you're able to explain, and
- General Behaviours – what kind of employee you are.

Following the Makers bootcamp, you will join Elsevier and have the opportunity to learn from a group of leading technical experts within our advanced tech stack. To supplement the learning you will do on the job, you will be supported by your manager and a Makers placement coach to ensure you are achieving the relevant [apprenticeship knowledge, skills and behaviours](#) and advancing your career in Technology.

You, Makers, and Elsevier will continuously prove that you are making progress in all areas. We have the following ways of doing this:

- *On the Course*, coaches evaluate your progress against the knowledge, skills and behaviours. You also evaluate your own progress.
- *On the Placement*, coaches and your managers will be required to evaluate your progress against the knowledge, skills and behaviours. You also evaluate your own progress.
- *On both*, you build up a portfolio of evidence against the knowledge, skills and behaviours.

As well as exceptional technical and soft skills training, Elsevier offer an excellent work life balance, structured career planning and a generous remuneration package that includes a competitive salary and attractive benefits.

What are we looking for?

At Elsevier, we are passionate about technology and are looking for people who feel the same! Our culture is innovative, inclusive, collaborative, highly motivated and fast-paced – and we welcome those who embrace this type of environment and don't fear change.

We value:

- Critical and logical decision making skills.
- If you're naturally inquisitive about technology with a desire to learn and progress.
- Passionate about coding. Being at Elsevier can be demanding, we don't need you to have coding experience but you should be eager to learn.
- We work in squads so teamwork and collaboration is a must have.
- An excellent communicator with well-formed interpersonal skills.
- Interested in joining a global business that strives to make the world a better place.
- Eligible to work in the UK.

Take the next step

If this sounds like the ideal opportunity to further your technology career, then please apply!

24th October qualifications Include 2 role options:

Software Developer

Job Summary

This entry-level position performs basic software development assignments within a specific software functional area or product line.

Experience and Education:

- BS Engineering/Computer Science or equivalent experience required

Key Responsibilities:

- Write and review portions of detailed specifications for the development of system components of simple complexity.
- Complete simple bug fixes.
- Under the guidance of senior-level engineers, successfully implement development processes, coding best practices and code reviews.
- Operate in various development environments (Agile, Waterfall, etc.) while collaborating with key stakeholders.
- Resolve basic technical issues as necessary.
- Keep abreast of new technology developments.
- All other duties as assigned.

Technical Skills:

- Basic knowledge of software development methodologies (e.g., Agile, Waterfall).
- Basic knowledge of data manipulation languages.
- Basic understanding of data modeling principles.
- Knowledge of data storage subsystems.
- Basic knowledge of applicable development languages including but not limited to: Java/J2EE, JavaScript, JSP, C/C++, HTML, XML, SQL, Windows, UNIX, and .Net.
- Knowledge of test-driven development.
- Ability and desire to learn new processes and technologies.
- Basic oral and written communications skills.

Quality Test Engineer I

Job Summary

This is an entry-level position in Quality Assurance that is responsible for learning QA methodologies and assisting in ensuring compliance.

Experience and Education:

- BS Engineering/Computer Science or equivalent experience required

Key Responsibilities:

- Assist with process improvement and compliance to successfully and consistently deliver high-quality software products and services on a timely basis.
- Work across teams to enhance quality functional testing by identifying and helping to implement initiatives that will improve capability and efficiency.
- Ensure results of root cause analysis are addressed.
- Participate in project reviews.
- Escalate issues and decisions to senior QA team members.
- All duties as assigned.

Technical Skills:

- Ability to assist with process improvement and compliance.
- Basic understanding of functional testing.
- Basic understanding of root cause analysis.
- Ability to actively participate in project review discussions.
- Basic knowledge of software products.
- Good attention to detail.
- Basic oral and written communication.