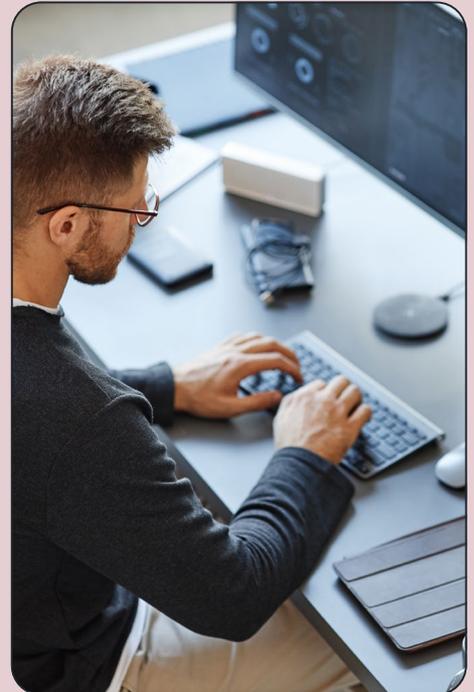


Software Developer

Level: 4

Duration: 27 months

Software Developers build and test high-quality code to create applications and software solutions for modern business problems.



Apprenticeship overview

Core skills, knowledge and behaviours you will learn

- Programming languages (e.g. Java, C#, JavaScript)
- Software development lifecycles (Agile/Scrum)
- User Interface (UI) and User Experience (UX) design
- Security by design and threat modelling
- The testing and debugging of complex code

Where you might work

- Software houses
- FinTech startups
- Internal IT departments
- Freelance/Contract agencies

Typical job roles

- Web Developer
- Application Developer
- Junior Programmer

Good to know

Requires deep focus and problem-solving skills

You will spend a lot of time “pair programming” and reviewing others’ code

Essential for any company building its own digital products

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