

WHAT IS AN APPRENTICESHIP?

The Apprenticeship programme provides you with an opportunity to earn while you learn. As an Apprentice you will spend time both in College and in the workplace learning new skills and training alongside experienced staff, which will lead to nationally recognised qualifications. At the end of the Apprenticeship you will have acquired job specific skills and the ability to perform your job competently; you will also achieve qualifications which are recognised by your chosen profession.

VENUE AND DURATION OF COURSE:

This Apprenticeship programme will be delivered at East Surrey College Redhill and at the workplace. This programme will run for approximately 12-18 months.

ENTRY REQUIREMENTS:

5 GCSEs at grade 4 (C) or above (especially English, Mathematics and a Science or Technology subject); other relevant qualifications and experience; or an aptitude test with a focus on IT skills.

WHAT QUALIFICATIONS WILL I GET?

Level 3 Software Development.

COURSE DESCRIPTION:

A Software Development Technician typically works as part of a software development team, to build simple software components (whether web, mobile or desktop applications) to be used by other members of the team as part of larger software development projects. They will interpret simple design requirements for discrete components of the project under supervision. The approach will typically include implementing code, which other team members have developed, to produce the required component. The Software Development Technician will also be engaged in testing that the specific component meets its intended functionality.

UNITS/TOPICS COVERED:

Knowledge Module 1: Software Development Context and Methodologies (for level 3 Software Development Technician) Knowledge Module 2: Programming (for level 3 Software Development Technician)

TYPE OF ASSESSMENT:

On Programme Assessment: Technical knowledge and understanding is assessed on programme through Ofqual regulated Knowledge Modules. These must be passed before the end point assessment can take place.

End Point Assessment:

- A portfolio – presented towards the end of the Apprenticeship, containing evidence from real work projects which have been completed during the Apprenticeship, usually towards the end, and which, taken together, cover the totality of the standard, and which is assessed as part of the End Point Assessment
- A project - giving the Apprentice the opportunity to undertake a business-related project over a one-week period away from the day-to-day workplace

- An employer reference
- A structured interview with an assessor - exploring what has been presented in the portfolio and the project as well as looking at how it has been produced

EQUIPMENT NEEDED:

No specific equipment necessary.

WHERE CAN IT LEAD?

Software Development Technician, Junior Developer, Junior Web Developer, Junior Application Developer, Junior Mobile App Developer, Junior Games Developer, Junior Software Developer, Junior Application Support Analyst, Junior Programmer, Assistant Programmer and Automated Test Developer.

COURSE FEE:

All fees where applicable are paid for by the employers and no fees will be charged to Apprentices. Companies with a payroll of more than £3 million pounds will have a levy account which can be used to pay for apprenticeship training. Where the training costs exceed the amount of levy available the government will contribute 90% of the outstanding amount and the employer will be invoiced the remaining 10%.

Other companies:

Apprentice Age (start of programme)	Less than 50 staff members on PAYE	50 or more staff on PAYE
16-18 years	Free – No fees due	10% Contribution of overall fee
19+	10% contribution of overall fee	10% Contribution of overall fee

Incentive payments: All companies who recruit an Apprentice aged 16-18 years will be eligible for a grant of £500 once the Apprentice has been in training for 13 weeks and a further £500 at 52 weeks.

WHAT TO DO NEXT:

If you have an employer, please call 020 8651 1131 and ask to speak to a member of the Apprenticeship team for further advice and to arrange an interview, or email JRCApplenticeships@johnruskin.ac.uk.. Candidates who are unable to secure employment should consider applying for a Full-time programme at the College or may consider a Traineeship programme.

Disclaimer:

Every effort has been made to ensure that the details contained in this leaflet are up-to-date and accurate at the time of printing. However, the College reserves the right to alter or cancel courses, their content, entry requirements, fees or other details should circumstances dictate.

Should you require this leaflet in a different format please contact us on 020 8651 1131.

