

Technology Degree Apprenticeship



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Our innovative Technology Degree Apprenticeships are the newest degree programmes we've added to our Flying Start degree series. Designed in partnership with the universities, you'll gain a blend of work experience with our Tech teams during your work placements, get excellent fully funded tuition, gain a degree, and get paid a salary over the four-year course. Giving you a Flying Start into a career in Technology.



Why are we doing it?

PwC's Technology practice continues to grow at pace and securing talent to enable growth becomes ever more important.

PwC now employs 1500 people in Technology, but to grow our business to become the leading Technology enabled professional services organisation, we need to invest in future talent within Technology.

This programme will create and deliver a truly distinctive experience and increased opportunities for all students.

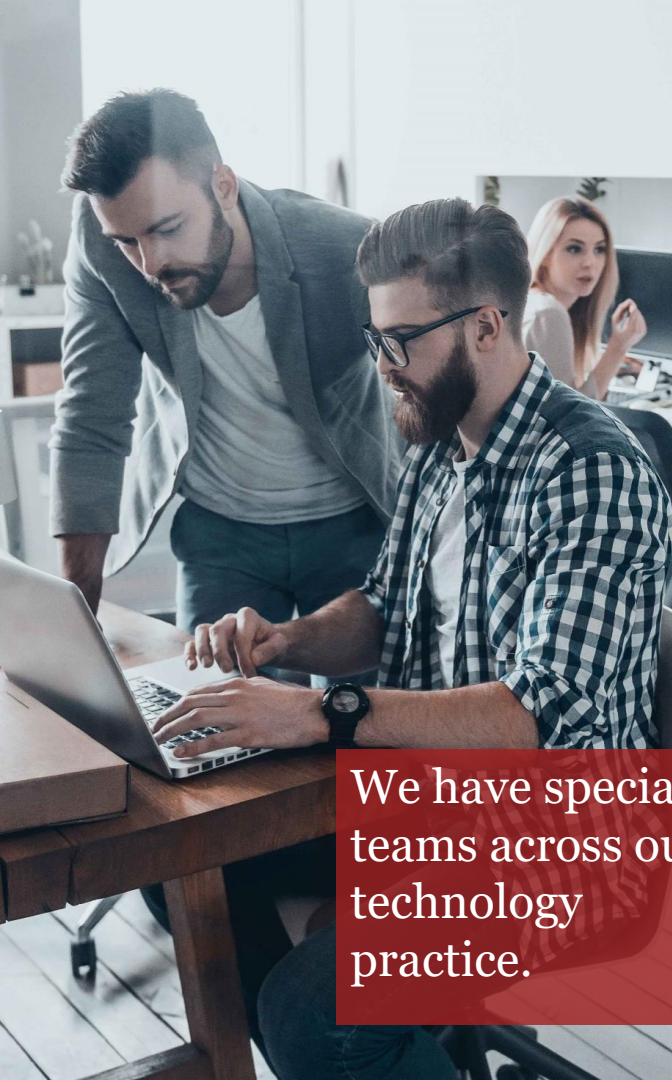


What you can expect from a career at PwC

Technology is changing the way we work, and we're at the forefront – exploring new technologies and trends as they emerge. From Artificial Intelligence to Augmented Reality and 3D Printing to Drones, we're using these technologies to help our clients work better and prepare for the future.



*We balance
business
understanding
with technology
innovation and
human insight.*



Tech Teams at PwC

- Cyber Security
- Technology Risk
- Data Analytics
- Technology consulting
- Forensics
- HR technology
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We have specialist teams across our technology practice.

How is the programme structured

Blend of work based learning and academic study. Opportunity to follow traditional academic pathways and and experience university life.

Year 1

September to June academic study at Leeds University.

June - August 10 week placements at PwC Leeds office.

Year 2

September to June academic study at Leeds University.

June - August 10 week placements at PwC Leeds office.

Year 3

Full placement year at PwC.

Year 4

Academic study at Leeds University.

Graduate 2.1 and continue career with PwC.

Support provided through the Degree

Who will support you from PwC?

CAREER COACH

You'll have a dedicated career coach who will support you during your placement. Will help set your objectives and make sure you get the most from your placements

1

BUDDY

Your buddy is there to provide more informal support. They will introduce to the team, help you find your way around the office and be on hand to deal with any questions for the duration of your placement

2

PROGRAMME MANAGER

Has overall responsibility for your development journey. Will work with the Uni and the business to ensure you enjoy and get the most from all aspects

3

Example course content

	Semester 1	Semester 2
Year 1		
Core	<ul style="list-style-type: none"> • Fundamental Mathematical Concepts • Procedural Programming (C) • Professional Computing • Computer Architecture 	<ul style="list-style-type: none"> • OO Programming (C++ & Java) • Computer Processors • Intro to Discrete Mathematics • Databases • Programming Project
Optional	Discovery Module*	Discovery Module*
Year 2		
Core	<ul style="list-style-type: none"> • Operating System • User Interfaces • Software Engineering (Java) • Numerical Computation • Algorithms & Data Structures I 	<ul style="list-style-type: none"> • Network • Formal Languages and Finite Automata • Software Engineering (Java) • Artificial Intelligence • Algorithms & Data Structures II
Optional (Choose 1)	<ul style="list-style-type: none"> • Discovery Module* • Web Application Development • Systems Thinking 	<ul style="list-style-type: none"> • Discovery Module* • Social & Mobile Web Development • Data Mining • Requirements Engineering

Course content

Semester	PwC Tech Team Competency			
	Data Analytics/Data Assurance	Cyber Security	Tech Consulting – Enterprise Applications	Forensic Technology Solutions
Semester 1	<ul style="list-style-type: none"> • Secure Computing • Information Visualisation • Distributed Systems • Data Science* • Final Project 	<ul style="list-style-type: none"> • Secure Computing • Distributed Systems • Data Science* • Machine Learning • Final Project 	<ul style="list-style-type: none"> • Secure Computing • Distributed Systems • Data Science* • Information Visualization • Final Project 	<ul style="list-style-type: none"> • Intelligent Systems and Robotics • Secure Computing • Machine Learning • Final Project
Semester 2	<ul style="list-style-type: none"> • Big Data Systems* • User Adaptive Intelligent Systems • Web services & Web data • Final Project 	<ul style="list-style-type: none"> • Cryptography • Cloud Computing* • Web services & Web data • Final Project 	<ul style="list-style-type: none"> • Cloud Computing* • Web services & Web data • Mobile Application Development • Final Project 	<ul style="list-style-type: none"> • Intelligent Systems and Robotics • 40 credits of optional modules • Final Project

Application process

- Application is via UCAS to the chosen university, UCAS opens early September and closes on 15 January 2019.
- Code for Leeds in **G404**.
- Once you have applied via UCAS, the university will screen your application to check academic criteria.
- If you meet the academic criteria, you will then go through our PwC recruitment process.

Entry requirements

- AAA with an A in Mathematics or Computing from three A-levels or equivalent (excluding General Studies or Critical Thinking) C or above in GCSE English.
- The university has a widening access scheme, which guarantees special consideration for applicants whose personal circumstances have affected their ability to demonstrate talent and potential through grades alone. This can mean a reduction of up to two A - level grades.*

Is this for me?



Leading Employer

Voted for by students as Time Top 100 employer for 14 consecutive years.

Fully Funded and earn a salary while you learn

All University tuition fees are fully funded and as a PwC employee, you'll receive a salary each month and core benefits such as holidays, private medical insurance, life insurance and pension.



Get qualifications

Perform well, and by achieving a 2:1 in your BSc Computer Science degree you will have secured your graduate future with us.



Workplace learning

You will spend your placements seeing how technology works in practice at PwC. Working on real client projects solving problems for clients – sharpening your academic skills on real world problems.



Support

Buddies, mentors, career coaches, peers and the University academic support team will ensure you feel supported in your Degree Apprenticeship.



Live on campus

Workplace-based learning will take place in Leeds so you can live in your student accommodation and go to work.

Take the opportunity of a lifetime

To find out more.....

pwc.com/uk/careers

www.pwc.com/uk/careers/employability



Twitter - @PwC_UK_Careers



Facebook - /PwCCareersUK



LinkedIn - /Company/pwc-uk



YouTube - /CareerPwC