What are the key benefits to you?

You will secure sponsorship with a leading tech sector company

You will obtain an internationally recognised qualification

You will develop your skills in a real working environment

You will lay the foundations for your future career in the tech sector

...and you earn while you learn:

YEAR 1
€260 per week†

YEAR 2
€340 per week†

What are the key benefits to the company?

You are a highly motivated tech enthusiast with bespoke skills

You help grow tech-savvy teams efficiently

You bring fresh thinking and energy to new technologies and product development

Free up your more experienced staff to do what they do best

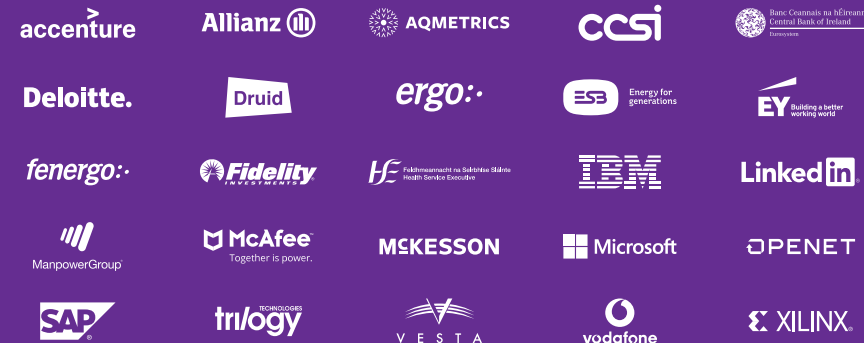Combine theory and practice to become a valuable member of the tech team

†Earning figures quoted are for guide purposes

"Apprentices will play a critical part in providing access to a new talent pool of people with the right tech skills and know-how that are growing in demand in industry."

Liam Ryan
Managing Director, SAP Ireland

SAP

Developed with the support of industry champions:

accenture	Allianz	AQMETRICS	CCSI	Banc Ceannais na hÉireann Central Bank of Ireland
Deloitte.	Druid	ergo:	ESB Energy for generations	EY Building a better working world
fenergo:	Fidelity Investments	HSE Feidhmeannacht na Seirbhíse Sláinte Health Service Executive	IBM	Linked in
ManpowerGroup	McAfee Together is power.	McKESSON	Microsoft	OPENET
SAP	trilogy	VESTA	vodafone	XILINX

Want more information on how to become a Tech Apprentice?

Call FIT today on **01 882 5570** or email **techapprenticeship@fit.ie**

Apply online at **www.fit.ie**

ICT ASSOCIATE APPRENTICESHIP

The New Tech Apprenticeships

Your pathway to a rewarding career in Ireland's booming tech sector

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fit The ICT Talent Pipeline

SOLAS learning works

etbi Education and Training Boards Ireland

Ireland's EU Structural and Investment Funds Programmes 2014–2020 Co-funded by the Irish Government and the European Union

fit The ICT Talent Pipeline

QQI Quality and Qualifications Ireland Dearbhú Cáilíochta agus Cáilíochtaí Éireann
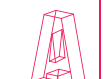
GENERATION APPRENTICESHIP www.apprenticeship.ie

The ICT Associate Apprenticeship programmme gives new meaning to the concept of 'hire education'. The programme adopts a learning-by-doing format of ICT skills development.

What is the ICT Associate Apprenticeship programme?

The ICT Associate Apprenticeship is the new National Apprenticeship Programme for all tech enthusiasts wishing to pursue a career in Ireland's buoyant IT sector.

FIT is the national coordinating provider for Tech Apprenticeship at Level 6 on the National Framework of Qualifications. These Apprenticeships aim to attract and grow the tech talent pipeline by providing training in Software Development, Network Engineering and Cybersecurity. Participating technology companies are keen to recruit **smart people with smart skills**, while enabling participants to 'earn while they learn'.

Who is the programme for?

Age: 18+ at time of application. All ages welcome thereafter.

Eligibility: Leaving Certificate (5 passes at Ordinary Level including Maths and English or equivalent). Candidates with other qualifications should refer to the FIT website for details of recognition of prior learning. All candidates must also satisfy Aptitudes Assessments administered by FIT.

Attitude: Motivated tech enthusiasts with an *aptitude* and *positive attitude* to work in the ICT sector.

People with tech skills are in demand, and not just in the IT sector! Ireland's leading companies increasingly utilise technologies to manage their activities, market their products, and communicate with their customers to increase productivity.

How does the programme work?

Tech companies* recruit apprentices on a 2 year apprenticeship training programme in Software Development, Network Engineering or Cybersecurity.

MONTHS **1-6**	Apprentices attend full-time off-the-job training and development
MONTHS **7-18**	On-the-job and off-the-job training and development 3 days work / 2 days off-the-job training and development
MONTHS **19-24**	On-the-job and off-the-job training and development 4 days work / 1 day off-the-job training and development

What qualification do you obtain?

The programme leads to a Level 6 QQI Advanced Certificate in Network Engineering (Computer Networking) or Software Development (Computer Programming) or Cybersecurity.

ICT ASSOCIATE APPRENTICESHIP
Network Engineer
Advanced Certificate in Computer Networking NFQ Level 6

or

ICT ASSOCIATE APPRENTICESHIP
Software Developer
Advanced Certificate in Computer Programming NFQ Level 6

or

ICT ASSOCIATE APPRENTICESHIP
Cybersecurity
Advanced Certificate in Cybersecurity NFQ Level 6

*Employers are approved and apprentices registered by SOLAS Authorised Officers (AOs) located in the 16 Education and Training Boards nationwide.

What career paths can I take?

The programme offers three distinct career paths:

CAREER PATH 1	CAREER PATH 2	CAREER PATH 3
Network Engineering	**Software Development**	**Cybersecurity**
Design, install, maintain and support ICT communication networks within an organisation or between organisations.	Design, develop and apply software solutions to support enterprise activity which may involve the building and testing of high-quality code across front-end, logic and database layers.	Protect systems from Cybersecurity risks, threats, and vulnerabilities.

Network Engineering
- Network Operating System
- Networking Technologies
- Internet Server Management
- I.T. Virtualisation
- Implementing an ICT Systems Security Policy
- Design and Plan for an Internal Network Cabling Infrastructure
- ICT Systems and Networks Management

Software Development
- Systems Analysis and Design
- Object Oriented Programming
- Event Driven Programming Solutions
- Procedural Programming
- Software Applications Testing
- Web Development and Website Software
- Software Design Fundamentals

Cybersecurity
- CompTIA IT Fundamentals
- CompTIA Network+
- CompTIA Security+
- CompTIA Cybersecurity Analyst
- CompTIA Penetration Tester
- GDPR

MODULES COMMON TO ALL 3 CAREER PATHS:

Personal and Professional Development • Project Management • Effective Communication in Business

What is the application process?

STEP 1	STEP 2	STEP 3	STEP 4	STEP 5
Apply online via our website www.fit.ie	Attend a scheduled Information and Aptitude Session	Attend an Interview with FIT	Participate in CV and Interview Preparation Workshops	Attend an Interview with Company