IT@Cork

Skillnet.

Overview of the CyberQuest Programme

www.cyberquest.ie

13th September 2021

Summary

- it@cork Skillnet introduced CyberQuest in January 2021 as a direct result of a skills audit research project.

- CyberQuest is a fully subsidised it@cork Skillnet programme in Cybersecurity Skills targeted at employment activation.

- The programme is part of the broader Skillnet Ireland 'Skills Connect' initiative.

- Open to Diversity.

- No financial cost to trainees who satisfy the entry terms and conditions.

Background

- Cybersecurity Skills Report commissioned – August 2020
    - Build a better community
    - Provide training
    - Promote entry-level jobs
- CyberQuest is on a mission to help people impacted by the pandemic to find the best pathway to employment in Cybersecurity.
- Our unique training paths (online and interactive) suits a variety of needs.
- Personal Development Planning is provided along with Group Learning, Projects with Employers, Coaching, Mentoring and Interview Preparation.

Overview of Programme

PATH 1 – FOUNDATION

- For those who want to learn the cyber security fundamentals

PATH 2 – INTERMEDIATE

- For those interested in exploring cyber security career
- Train for a cyber certification and undertake hands-on cyber project work.

PATH 3 – ADVANCED

- For those experienced in IT and looking to transition to a new career
- This path is for advanced cyber security training covering the latest cyber threats and the tools and solutions to manage them

Summary of 3 Training Paths

- **Foundation**: Infosec Skills
  - 10 modules e.g. Phishing; Safe Web Browsing

- **Intermediate**: Infosec IQ
  - 6 training paths: (1) Cyber Analyst; (2) Senior Cyber Analyst; (3) Cyber Investigator; (4) Cyber Auditor; (5) Pen Tester; (6) Cyber Architect
  - Preparation for CompTIA: A+; Network+; CySA+; CASP+; PenTest+

- **Advanced**: Immersive Labs
  - 220+ Labs to take and complete
  - Themes: Tools; Techniques; Knowledge; Awareness; Secure Code; CTFs
  - Examples: Event Analysis; PCAP; Wireshark; PowerShell

Story so far......

- 180 Graduates to date
- 50 Graduates have secured employment across a good variety of roles
    - Junior pen-tester
    - SOC L1 Analyst
    - IT Support Engineers
    - Tech Admin
- Target is to train 700 by March 2022

CyberQuest Key asks……

- Help spread the word about the programme within your companies and networks
    - Hiring managers
    - Talent Acquisition/HR Recruiters

- Let us know if you can:
    - support as a mentor
    - Have potential projects for our trainees to undertake

- Contact details:

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it@cork Skillnet

We have a number of company training supports so if you are planning technical training for your teams please contact:

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Subsidised training for upskilling e.g., IMI Leadership Programme for ICT as well as training in technical skills like Python, Kubernetes Administration, ITIL 4 Foundation, Certification for software testing, C#, Agile and Scrum, Project Management, SRE and much more.