

JOIN THE ULTRAFAST LANE...

Security Engineer Apprentice

Business Function:	Technical Services
Reports to:	Information Security Lead
Location:	Kings Hill
Salary:	£16,000 - £18,000
Terms:	Permanent, Full time

A BIT ABOUT US

Here at Trooli, we're on a mission to banish buffering, vanish video call embarrassment and clear up those "up to" speed claims that give broadband a bad name.

How? By providing our **new, guaranteed, ultrafast, full fibre broadband speeds** to as many communities as possible across Kent, East Sussex and beyond.

We've already got the great network, now we need more **great people** to take us even further.

Think you can help? Here's why you should get in touch ...

- **We're passionate about growth**
We've come a long way in 2 years, from nothing to 50,000+ premises passed, 10 staff to over 100 and are now one of the most respected altnets in the industry – and that's just the start. But it's not just our network, we're passionate about ensuring our employees grow with us too.
- **We're passionate about our people**
At the heart of our culture is a belief that a company should be much more than politics and processes. That doesn't mean these don't exist, but it does mean that our people are the most important part of our business, that life here is that bit more fun and our high staff retention rates are something we're rightly proud of.
- **We're passionate about our customers** – wouldn't it be nice for a broadband network to be independent of Openreach and have complete control of where it builds and the experience our customers receive? Well, that's exactly what Trooli is and with an Excellent Trustpilot rating from our customers, it's clear we're doing something right!

Still interested? Read on...

THE ROLE

As a security engineer apprentice at Trooli, you will get the chance to experience a variety of work within a rapidly growing security function. You will work as part of the team alongside your mentor, through a variety of hands-on assignments. By the end of it, you'll be well placed to soar through your professional career at Trooli, with lots of development opportunities and enrichment on the way. We like STEM degrees, but we consider all applicants..

THE DAY JOB

- Engineer and implement security measures for the protection of computer systems, networks, and information
- Provide subject matter expertise on the implementation and architecture of new network developments, ensuring the correct security controls are deployed
- Maintain and monitor security controls across the organisation - including firewalls, IDS/IPS, network access control and vulnerability management tools
- Perform periodic penetration testing of systems
- Develop technical solutions to help mitigate vulnerabilities and assist in the automation of repetitive processes
- Maintain a record of standard operating procedures and protocols
- Assist with providing company-wide training on information security, catering to the different requirements of departments throughout the company
- Produce reports that include assessment-based findings, outcomes, and recommendations for further improving system security

WE'D LIKE TO SPEAK TO YOU IF...

- You have great communication skills and can explain technical issues clearly to non-technical personnel
- You understand modern threat actors, and how they operate
- You have knowledge of virtualisation, both on-premises and in the cloud
- You have an understanding of risk management
- You're well versed with Microsoft 365

WE'LL LOVE YOU IF...

- Have a deep interest in networking and infrastructure
- You have good programming skills in Python, C, Go or any other popular language
- You have a practical understanding of how data is protected at rest and in transit, including TLS, PKI and key management
- You are familiar with security tooling like Nessus or Nexpose

AND IN RETURN, YOU'LL GET...

- 25 days paid holiday, plus bank holidays
- Generous life insurance policy
- Company sick pay after qualifying period
- Pension
- Career progression
- Free parking
- Friendly working environment
- Company laptop
- Employee referral scheme
- Cycle to work scheme
- COVID secure and risk assessed employer

OUR VALUES

- **Integrity:** be transparent and honest with our customers and with each other.
- **Passion:** be excited about what we do.
- **Develop:** invest in each individual.
- **Continual improvement:** work smarter, not harder.
- **Proactive:** take responsibility.
- **Teamwork:** support and collaboration.
- **Quality:** we do what we do well.

If you think you are the person we are looking for, please send your CV to alicerose.pitchley@trooli.com prior to the closing date