



# Announcements

- HackTheBox CTF
- Red vs Blue Exercise
- Bring membership cards
- Reminder: CTF Club. Wed 2pm @ Soar Point
- Next week...



# belingcat



Eliot Higgins  
Guest Talk

Next Thursday at 6pm - on the Hackers  
Discord



# Red vs Blue

- Thursday 16th November (2 weeks today)
- 9.30am-4pm(ish)
- Uses the DMU Cyber Range - simulating a water treatment facility
- Attendees from Leicestershire Police
- Choose either red (attack) or blue (defence)
- A great learning experience, looks great on CV and lots of fun





Placements & Careers



Don't do illegal shit



# What do you want to do?

- It's ok not to know!
- Do what you love



- (Most) experience is worthwhile experience!



# How to know what you want to do?

- Try Things!
- Do a placement!
- Network & talk to people
- Do online courses  
/TryHackMe/similar
- It's okay to move around jobs / swap teams



IMAGE ID: 205064328  
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# What are placements?

- Typically a year out of studies to work for an outside company
- Opportunity to gain industry experience before leaving uni
- A chance to put uni taught theoretical knowledge to use in a business environment
- Nobody has ever said 'I wish i got straight on with 3rd year' (probably)



# Why do a placement?

- Industry Experience
- Looks great on CV
- Hands-on technical skills
- Network!
- Taster for your future job
- Counts towards your uni degree!



# Where to get placements/grad jobs?

- DMU's MyGateway (<https://mygateway.dmu.ac.uk/students/jobs>)
- Gradcracker (<https://www.gradcracker.com/>)
- Graduate-Jobs (<https://www.graduate-jobs.com/>)
- MilkRound (<https://www.milkround.com/jobs/>)
- LinkedIn, Indeed, Etc...
- Google Dorking
- People! - Your Network & Recruiters



# Cover Letters

## 3 Steps to Write a Cover Letter

1. Who are you
2. What qualifies you for the position
3. Why do you want the job

Tailor your cover letter to the company you're applying to!



# Cyber CVs

1. Contact Details
2. Personal Profile - rough summary
3. Key Skills, Qualifications & Achievements - keep it relevant
4. Education
5. Work Experience
6. Hobbies & Interests
7. References

Lots of people willing to help in the Discord - please let someone know if you want someone to help/take a look at your CV!



# Cyber CVs - Skills

- Good to list some tools you've got experience with - Splunk, Wireshark, Azure/AD
- Can present this in a grid/list - don't put stuff down unless you're confident talking about it in an interview!



# Interviews

- Prepare!
- STAR Technique:  
S - Situation  
T - Task  
A - Action  
R - Result
- Always ask question(s) at the end - make something up - 'what progression opportunities are there?'

Channel in the Discord with sample questions!



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# Interviews

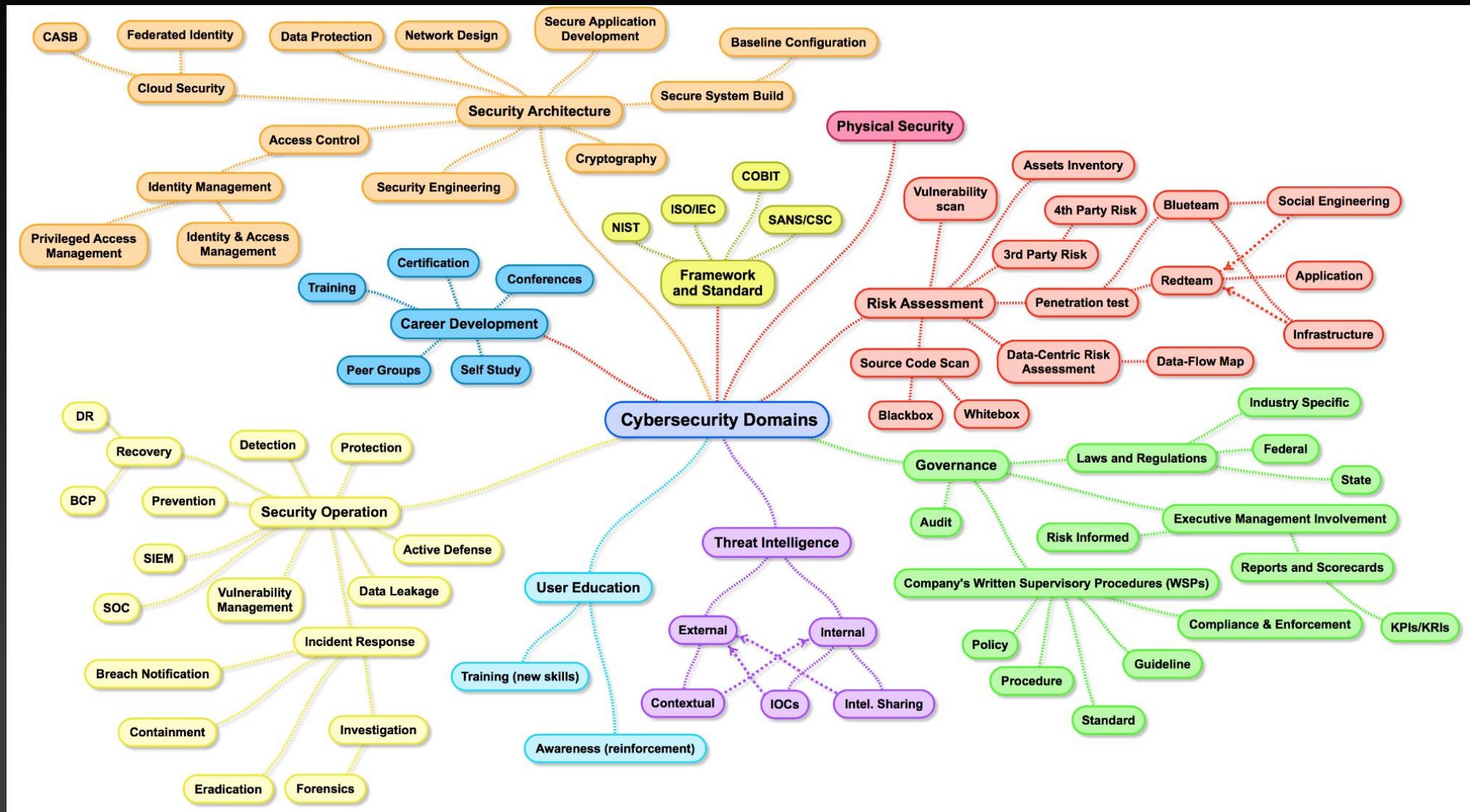
- When they ask 'what do you know about company?'
- Give them something interesting and show you genuinely care!
- Not 'you were founded in x year' or similar - a lot of other people will regurgitate that



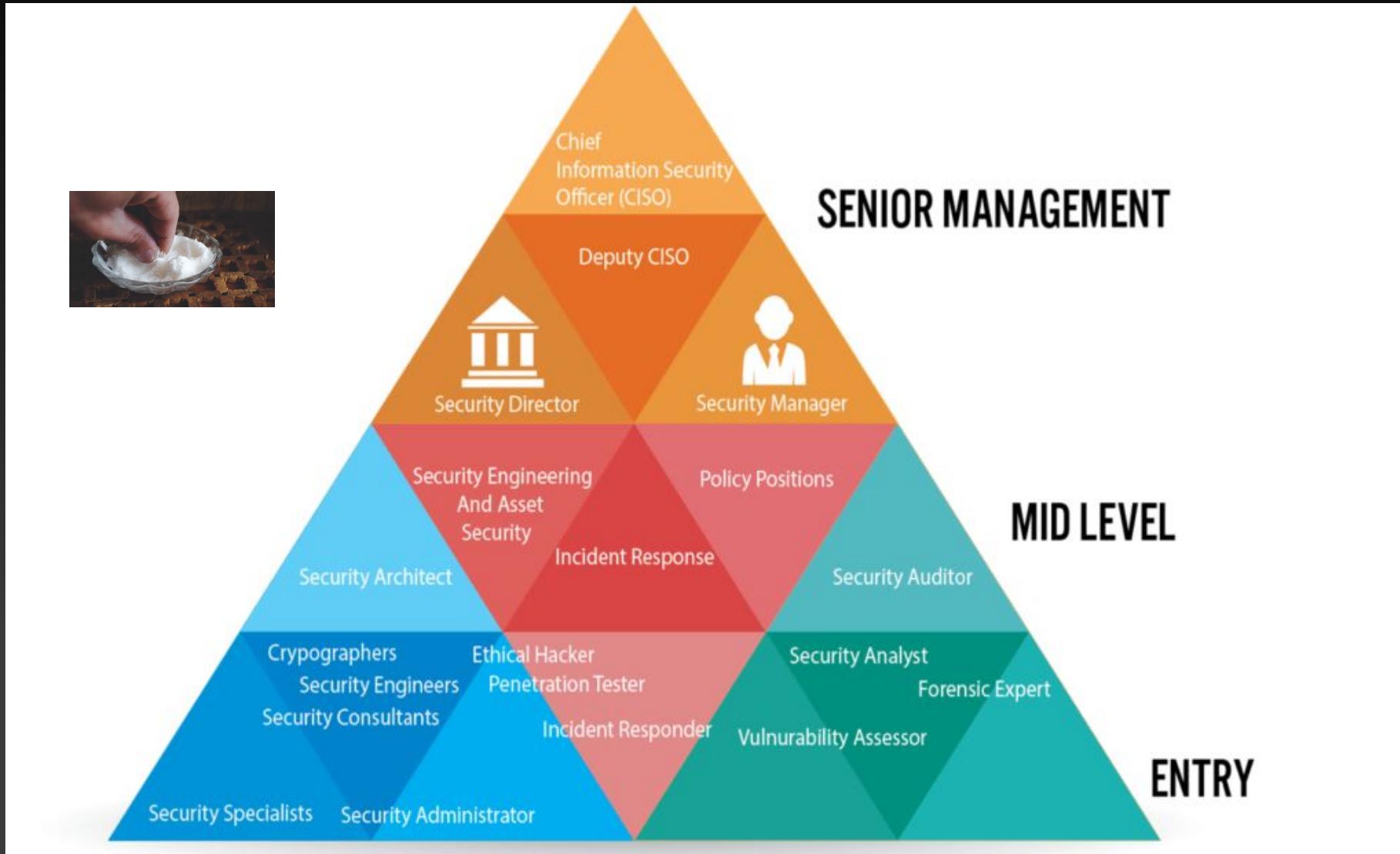
# Psychometric Tests

- Psychometric tests are used by employers to assess intelligence, abilities, potential and personality.
- Often online and involve a wide range of questions.
- They might often seem very weird and unrelated.
- You might also be invited to assessment centres





# Examples of Cyber Jobs



# Izzy's Top Tips

- General Tips to getting jobs
  - 1. Tailor your CV to what you're applying for
    - a. Include and highlight relevant experience
  - 2. Make your Application stand out
  - 3. Check the requirements online for the job role



# Izzy's Top Tips

1. Look smart when going - you are selling yourself so look professional
2. Ask questions !!! It shows you're interested in the job role
3. Know the type of interview and practice !



croudacehomes



British Heart  
Foundation

next

TRIUMPH

# Cyber/IT Placements

MB

NCA  
National Crime Agency

AIRBUS

Deloitte.



COINS

ALDI

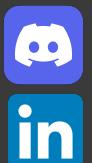


# Joey's Placement

croudacehomes



- IT Support Administrator @ Croudace Homes
- 1 Year placement, 100% On-Site and Full-Time
- Primarily - 1st port of call for IT issues/requests within the business to both office-based and on-site staff (ie building sites and show homes)
- Also - help implementing various projects (incl. those suggested by me), assisting with networking team
- Medium sized company - circa 300 employees



Turnernator\_



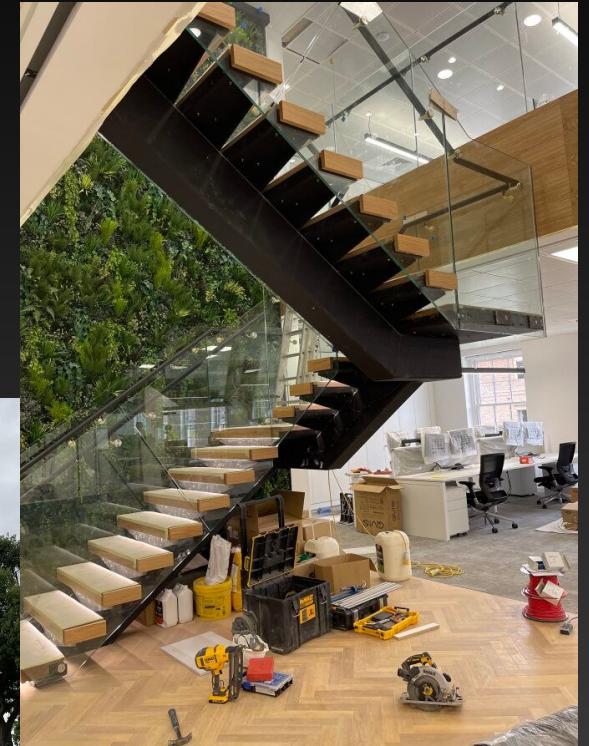
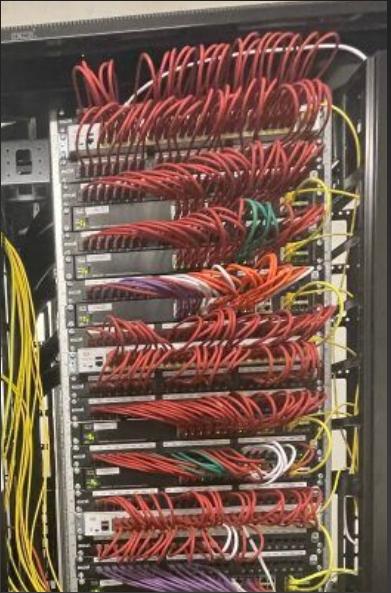
[linkedin.com/in/joeyturnercyber](https://linkedin.com/in/joeyturnercyber)

# Joey's Placement

croudacehomes

Key accomplishments:

- Move to brand new, self-built office



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# Joey's Placement

croudacehomes

- Cyber Security Awareness Month - 1st time at Croudace
- Creation of new processes for onboarding/offboarding
- Implementation of brand-new Service Desk platform
- Internal and External documentation
- Creation of Security Awareness program - including mandatory training & simulated phishing attacks

The image shows two screenshots of the croudacegroup software interface. The left screenshot displays the 'IT Onboarding Checklist' with sections for 'Name of person', 'Job role', 'Equipment', 'On notification of joining', and 'Accounts created'. The right screenshot shows the 'Offboarding Task Creation' process, which includes steps like 'Get off board', 'Asset tagged', 'Handed over', and 'Delete AD account'.

Early version of the new starter checklist (November 2022)

Automations for offboarding-related tickets



Turnernator\_



[linkedin.com/in/joeyturnercyber](https://linkedin.com/in/joeyturnercyber)

# Joey's Placement

croudacehomes

## My takeaways!

- Loved working for a 'smaller' company - allowed me to 'have a say' in a lot
- Gained general office/IT skills
- Experience working with all levels of company from Board down, and also external stakeholders
- Improved my confidence massively
- Had some great socials and made great friends!
- Industry contacts for future jobs

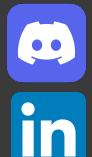




Civil Service

# Matt's Placement

- Cyber Engineer @ UK Civil Service
- 12 Months. Full Time. On-site.
- Assisting in technical cyber investigations
- Providing a response to major cyber attacks



maskedhealer61

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# Civil Service

# Matt's Placement

Things I did:

- Digital Forensics
- Cyber Investigations
- Malware Analysis
- Development



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## Civil Service

# Matt's Placement

What I got out of it?

- Technical Skills
- Confidence
- Workplace Experience
- Life Experience

Feel free to ask me about anything!



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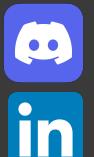


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# NEXT Rory's Placement

- Software Developer @ Next
- 12 Months, Hybrid
- Developing software to be used in-house by Next's design team, marketing team, buying team etc
- Had to correctly follow the agile scrum software development cycle
- Programming in C# on the .Net framework
- While not Cyber the process was very similar



underscorerory

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# Top Tips

- Apply to lots of places
- Don't give up
- It doesn't have to be cyber related
- Enjoy & make the most of it!



# Questions?



