# Brandon Lee ‘Drake Redwind’ [Jaffe] Thompson

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## SUMMARY

Results-driven cybersecurity analyst with 9+ years of experience in threat intelligence and security operations. Proficient in security tools, risk assessments, and incident response procedures. Seeking to leverage technical skills and expertise to protect sensitive data at any corporation I work for.

aka Brandon Thompson. Drake Redwind is my professional name. Brandon does not exist online and I attempt to use drakeredwind01 for all of my social media. Jaffe is my mothers maiden name.

last updated 2024.01.06.18.51.46.768

## EXPERIENCE

IT Specialist paid training | Arey Jones Educational Solutions | San Diego, CA | Nov 2023 - Dec 2023

* analyzing/fixing computers.
* repairing previously thought dead system boards
* documenting step by step instructions IT book, so detailed a new recruit was able to use it without assistance.

CyberSecurity Specialist |Freelance | San Diego, CA | Jun 2021 - present

* Conducted daily security monitoring and threat analysis to identify vulnerabilities and potential threats.
* Developed and implemented security controls, including firewall rules, intrusion/endpoint protection.
* Cross-functional risk and regulatory compliance

**CyberSecurity**  Specialist (part-time) | Rock Church Jesus Geeks | Apr 2011 - Jan 2018

* Conducted vulnerability scans, penetration testing, and security assessments to identify and mitigate risks.
* Conducted security awareness training sessions for employees to raise awareness of cyber threats.
* Monitored security incidents and collaborated with incident response teams to contain and remediate incidents.
* position(s) Held IT Technician CyberSecurity Specialist
* Firm Rock Church Jesus Geeks
* address 2277 Rosecrans St
* phone [███████](https://www.google.com/search?client=opera-gx&hs=GaN&sca_esv=596284516&sxsrf=AM9HkKndWZRdvM7gaJX7oKU8c6VZMvZcFA:1704595669594&q=What+is+this+character+%E2%96%88%3F&sa=X&ved=2ahUKEwjrs_zaocqDAxXUh-4BHSbpA9kQzmd6BAgeEAY)
* supervisor [███](https://www.google.com/search?client=opera-gx&hs=GaN&sca_esv=596284516&sxsrf=AM9HkKndWZRdvM7gaJX7oKU8c6VZMvZcFA:1704595669594&q=What+is+this+character+%E2%96%88%3F&sa=X&ved=2ahUKEwjrs_zaocqDAxXUh-4BHSbpA9kQzmd6BAgeEAY)
* Title Organizer
* starting title Apprentice
* ending title IT Technician CyberSecurity Specialist
* reason for leaving group disbanded
* contact employer for reference YES

CyberSecurity/networking Specialist triage (part-time)| O3DE (Open 3D Engine) | Jan 2022 - present

* Key in Cyber Triage: Prioritized security, mitigated risks, and ensured swift responses for O3DE.
* Team Collaboration: Integrated security seamlessly, preserving O3DE project integrity.

Meeting facilitator/moderator, speaker | San Diego Python | Sep 2022 - present

* Event Facilitator: Enhanced collaboration, knowledge sharing at San Diego Python.
* Engaging Speaker: Offered cybersecurity insights, fueled community learning.
* Community Builder: Strengthened San Diego Python, promoted cybersecurity.
* position(s) Held meeting facilitator/moderator, speaker
* Firm San Diego Python
* address online
* phone [███████](https://www.google.com/search?client=opera-gx&hs=GaN&sca_esv=596284516&sxsrf=AM9HkKndWZRdvM7gaJX7oKU8c6VZMvZcFA:1704595669594&q=What+is+this+character+%E2%96%88%3F&sa=X&ved=2ahUKEwjrs_zaocqDAxXUh-4BHSbpA9kQzmd6BAgeEAY)
* supervisor [████](https://www.google.com/search?client=opera-gx&hs=GaN&sca_esv=596284516&sxsrf=AM9HkKndWZRdvM7gaJX7oKU8c6VZMvZcFA:1704595669594&q=What+is+this+character+%E2%96%88%3F&sa=X&ved=2ahUKEwjrs_zaocqDAxXUh-4BHSbpA9kQzmd6BAgeEAY)
* Title organizer
* starting title member
* ending title meeting facilitator/moderator, speaker
* reason for leaving NA
* contact employer for reference Yes

## OTHER EXPERIENCE

meeting facilitator, speaker, and moderator | San Diego Python | Sep 2022 - present

* Event Facilitator: Enhanced collaboration, knowledge sharing at San Diego Python.
* Engaging Speaker: Offered cybersecurity insights, fueled community learning.
* Community Builder: Strengthened San Diego Python, promoted cybersecurity.

**founder food ministry** | drakeredwind01.np | Jan 2010 - present

* twice a week we save food that would otherwise be thrown away and redistribute it to the community with 2 hours
* position(s) Held food distributor
* Firm College Ave. Baptist Church redwind01.np
* address 4747 College Ave online
* phone [███████](https://www.google.com/search?client=opera-gx&hs=GaN&sca_esv=596284516&sxsrf=AM9HkKndWZRdvM7gaJX7oKU8c6VZMvZcFA:1704595669594&q=What+is+this+character+%E2%96%88%3F&sa=X&ved=2ahUKEwjrs_zaocqDAxXUh-4BHSbpA9kQzmd6BAgeEAY) [███████](https://www.google.com/search?client=opera-gx&hs=GaN&sca_esv=596284516&sxsrf=AM9HkKndWZRdvM7gaJX7oKU8c6VZMvZcFA:1704595669594&q=What+is+this+character+%E2%96%88%3F&sa=X&ved=2ahUKEwjrs_zaocqDAxXUh-4BHSbpA9kQzmd6BAgeEAY)
* supervisor [████](https://www.google.com/search?client=opera-gx&hs=GaN&sca_esv=596284516&sxsrf=AM9HkKndWZRdvM7gaJX7oKU8c6VZMvZcFA:1704595669594&q=What+is+this+character+%E2%96%88%3F&sa=X&ved=2ahUKEwjrs_zaocqDAxXUh-4BHSbpA9kQzmd6BAgeEAY) [███](https://www.google.com/search?client=opera-gx&hs=GaN&sca_esv=596284516&sxsrf=AM9HkKndWZRdvM7gaJX7oKU8c6VZMvZcFA:1704595669594&q=What+is+this+character+%E2%96%88%3F&sa=X&ved=2ahUKEwjrs_zaocqDAxXUh-4BHSbpA9kQzmd6BAgeEAY)
* Title organizer
* starting title helper
* ending title food distributor
* reason for leaving NA
* contact employer for reference Yes

## EDUCATION & CERTIFICATIONS

Bachelor of Science in Computer Science | Thomas Edison State University | San Diego, CA | 2018

Harvard alumni

SY0-601 Security+ Certified | CompTIA | Feb 2022

Familiar with Information Systems Security Professional (CISSP) | ISC2

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## TECHNICAL SKILLS

Technical Languages: Python, Java, SQL, HTML, CSS

Tools: SIEM, IDS/IPS, Firewall, Endpoint Protection, Vulnerability Scanners, Penetration Testing Tools

try hack me

hack the box

the beside sandiego

next step up, does that mean it pays more

field repair

supervisor

manager

# Cover Letter

Dear Hiring Manager,

With my 9+ years of experience in threat intelligence, security operations, and a strong foundation in technical skills, and love for automation and keeping people safe, I am confident that I can make a significant contribution to your team.

Throughout my career, I have demonstrated a proven ability to identify, analyze, and mitigate cybersecurity threats. I have a deep understanding of security tools, risk assessments, and incident response procedures, which I have successfully applied in various roles.

In my current position as a Freelance Cybersecurity Specialist , I am responsible for conducting frequent security monitoring and threat analysis, developing and implementing security controls, and ensuring cross-functional risk and regulatory compliance. I have a proven track record of identifying vulnerabilities, preventing breaches, and protecting sensitive data and assets.

Prior to my current role, I held the position of Cybersecurity Specialist at Rock Church Jesus Geeks, where I played a crucial role in conducting vulnerability scans, penetration testing, and security assessments. I also conducted security awareness training sessions for my Python group, monitored security incidents, and collaborated with incident response teams to contain and remediate incidents.

In addition to my professional experience, I am actively involved in the cybersecurity community. I am a regular speaker at San Diego Python, where I share my cybersecurity insights and promote cybersecurity awareness. I am also a founder of a food ministry that redistributes food to the community. We move approximately 30k tons of food per year for needy families.

I am a highly motivated and results-oriented individual with a passion for cybersecurity. I am confident that my skills and experience align perfectly with the requirements of this position, and I am eager to contribute to your success.

Thank you for considering my application. I look forward to the opportunity to discuss my qualifications further in an interview.

Always thinking,

Drake

1. Protocols for authentication:

A client-server protocol called LDAP (Lightweight Directory Access Protocol) is used to view and edit data in directory services like Active Directory. LDAP is a popular protocol for user authentication and permission that operates on a straightforward request-response basis.

An earlier challenge-response authentication mechanism that is mostly used in Windows settings is called NTLM (NT LAN Manager). Because of its susceptibility to man-in-the-middle attacks, NTLM is seen as less secure than LDAP and Kerberos.

Kerberos: An encryption-based secure authentication technology that guards credentials against theft and unauthorized access. Kerberos issues tickets and performs user authentication through a trusted third-party service known as a Key Distribution Center (KDC).

2. Migrations between forests:

I've moved user accounts, groups, and other items between several Active Directories before. To preserve data integrity and downtime, this usually requires careful preparation and technologies such as the Active Directory Migration Tool (ADMT).

3. Group Policy Objects (GPOs) and AD DNS:

I am knowledgeable about setting up and maintaining GPOs to customize settings for machines and users inside of an Active Directory domain. In an Active Directory context, I have also managed DNS servers before, handling record generation, replication, and troubleshooting.

4. Domains currently managed:

I currently manage 2 Active Directory domains. This experience has given me a understanding of multi-domain administration, security best practices, and domain controller management.

5. Site services and trusses:

Although I haven't worked directly with Truss, I have handled distributed file systems and Active Directory site replication with technologies such as this. I have faith in my ability to pick up new skills quickly, adjust to new technologies like Truss, efficiently handle site services, and create notes to best suit my (and everyone else's) needs.

6. proficiency with PowerShell:

I am proficient in PowerShell, having utilized it for a variety of tasks in, such as automating activities, and resolving problems. I'm always learning new things and developing my PowerShell abilities.

7. Backups, disaster recovery, and AD troubleshooting:

I have extensive experience in dealing with replication difficulties, performance issues, and login errors in Active Directory. In order to guarantee business continuity, I have also developed backup systems and am familiar with disaster recovery protocols.

# end

I have a Bachelor of Science in Computer Science and am Security+ Certified. I love automation and my favorite AI are Jarvis, Wheatley, GLaDOS, Clank – obviously not in order of usefulness.

I am a results-driven cybersecurity analyst with 9+ years of experience in threat intelligence and security operations. Proficient in security tools, risk assessments, and incident response procedures. Seeking to leverage technical skills and expertise to protect sensitive data and assets at any company I work for (and a few I don’t).

I hope to transfer from the IT job I now have, as quickly as possible. into a better cybersecurity role, or analyst, almost anything remote right now (I really don’t like this particular 12/hr job).

Я̶̨̣͈͇̖̿̿̈̚͠ɘ̴̛̱̳̫̥̥̒̍́͝ƨ̷̮̙̣͙̯͑̿̕͘͝υ̵̟̭̩̠̾̽̏̕͠ͅl̸̡͉̗͖̣͛̿̆͗̕Ɉ̵̡̺̹̥̝̌̆̐̉̌ƨ̸̛̞͖͇̯̙̈́͆̕͝-̶̳̙̯̻̱͌͆͛̚̕b̴̙̻̱̝̭̄̊͋̆̃ɿ̴͚͙̳̝̜̂͗̈́̅̕ȋ̸̢̠̲͓̯͒̒̇͝ṿ̸̧̛͈̗̤́͆̑̕ɘ̸̲̺̯͓̯̽̉̈́̉̓n̵̨͕̫̯͒͑͆͌̕ͅ ̵̳̖̼̞̳͛͂͗̇̔ɔ̵̟̦̜̣͙̔̉̒̉̕γ̵͚͓̰͎̑̏͊̐̚͜d̴̫̝̙̰̑̀̚͘͝ͅɘ̵̛̩̭̩̼̱̇͘̚̚ɿ̴͓̤̼̹̮̑̐̓̀͝ƨ̴̲͈͉̞̣̉̌̃̍͘ɘ̵̢̝̫̼̘̽̏̇̃̿ɔ̵̢̥͖̩̫͒̂͌͌̎υ̷̟͈̘̬̫͊̀͋̒̂ɿ̶̗̦̥̩͔̂̃̌͝͝i̴͇̪̳̰̙̔̑̂̆͠Ɉ̷͔̰̭̱̖̈́͛̿̀̅γ̸̳͕̫̟̹͂͆̌͐͘ ̶̧̖͕̯̼̈̔̑̋̕ɒ̵̜̲̝̫̿͑͆͐͒ͅn̴͍͔͈̠͈̍͊̔́͝ɒ̵̧̝̤̜̻̐͗͑̅̓l̵̰̳̮̮̭͋͒͛̎͂γ̵̗͉̠̪̀́͒͘̕͜ƨ̴̛̣̮̺̣̥̽͂̒̕Ɉ̶̝̪̻͙̔̍̒͋̔ͅ ̶̛̩̩͇̱͇̌̐́̽w̸̳̼̳͖͆̽̒̔́͜i̸̮͉̖̟͍̎̽͗̋̚Ɉ̷̯̪̤̬͎̽̀̈͗͝ʜ̸̧͉̖̗̫͐͛̌̐͠ ̶͓̟̭͚͇͂̂̅͌̈୧̷͓̫̝̮̃͋̂̊̍͜+̷̹͖̪͕̱̊͂͛́̀ ̶̩̖͚̑̎͆̈̈́͜ͅγ̶̣̘̩̤̙̏̎̏͒̈́ɘ̵̨̛̬͎͍̈́̏̏̇ͅɒ̵̬̬̱̙̩̈́̓͌͋̕ɿ̷͙̼̻̆̅͛͘͜͝ͅƨ̴̛̝̗̲̘̰̓̏́̃ ̶̩̜̱͖̫̏͛͋̈́̈́ŏ̶̢̘̝̙͂̀̔̀ͅʇ̷͚̟̲̫̭̌̄̄̂͛ ̸͙̘̳̠̞̎̀̒̈́͐ɘ̷̧̯̩̮̪͌̔̒̓̊x̴̢̗̞̤͐̓̔̅̿ͅq̷̨̗̬͎͑̀̓̄͝ͅɘ̵̨͙͇̯̩͑̐̅͘͝ɿ̵̛̹̪̹̩̳̾̍̊̏i̶̲̳̳͕̟͐̽̈́̒͝ɘ̸̧͍̪͇͗̀́̊͌ͅn̶͕̻̰̲͔̎̍̍̚͘ɔ̴̼̤̙̖̝͊́͒̂̑ɘ̶̜̘̩̬̰͋̽̊̾́ ̴̡͖̤̟̲̐̆͒̄͐ị̶̢͍̗͍̈́̊͐̄̈n̸̛͖̱͚̟̥̏̐̚͠ ̶̛̰̪̩͚̹̀̓̔͛Ɉ̶͔̯̭̘̱̍̈́̇̓͛ʜ̷̧̫̱̣̮̂̓͛͆͐ɿ̶͉̘̩̼͕̽̀͂̄͠ɘ̷̨̭̙͕̺̓̈̓̐̑ɒ̵̭̗͓̲̤͆̀̃́̎Ɉ̸̢̺̙̰̎͌̔̐̃͜ ̸̧̭̲̘̈́̔̇͂̈́͜i̴̢̛͖̮̘̦͒́̌͛n̸̺̥̪̗͈̿̉̈́͘̕Ɉ̷̨͇̥̩͔͗͊̀̕͠ɘ̶̮̮̗̜͐̔̔̐̓ͅl̴̨̟̝͖̀̈́̿̾̕ͅļ̴̹̰̭͕̽̉̈́́͝í̸̤̭̞̲̥̉͊̚͘ϱ̴̬̪̭̦͂̏̈̎͊ͅɘ̴̱̹͚͓͚́̋̿̏͘n̴̘͉̟̦͍͋͒͐̂̓ɔ̴̟͕͔̞͒͛̈́̕͠ͅɘ̴̤̹̪̱͉̆̊̀̄̄ ̷̞̳̼̹̇̔̈́͜͝͠ɒ̵͓̟̬̙̰̋̊̈̚͝ņ̸̝͍̘̔̀̀̋͜͝b̵̢̢̮̫͂̈̔͐͐ͅ ̵̧̦͇͈̜̓́͊͗̌ƨ̶̧̦͈͕͉̌͊̓̿͘ɘ̵̛̩͔̬̠̊̈̄͠ͅɔ̸̱̮̲̤̭́̈̉̎̚ὺ̷̱̬̞͎̘̈́͐̌͘ɿ̶̤̣̹͚̝́̾͂̿͝i̷͚̭͚͎͉̎̾͒̌͂Ɉ̵̬͇͍̰̳̄̍̓̚͝γ̵̨̡͔̜̱̓̋̈́͝͝ ̸̧̭̦̳̦̈́̋̀͘͝o̷̯̙͍̰̒̆̏̍̇͜q̶̬͍̬͕̈͋̔͛͜͠ɘ̵̨̛̘̮̼͕̇̄͒̕ɿ̸̧̖̰͔̤̓̀̽̽̐ɒ̶̧̨̛̳͈̫̀̽̉́Ɉ̴̛̼̫͉̰̏̂́̂͜i̸̙͖͙̥̘͒̀͒͋̿o̸͉̲̤̪͍͐͋̔͐̈́n̶͍̣̜̱̝͐̌͌̎̔ƨ̷͎͔̪̞̿͂̒̎̕ͅ.̵̧̪̞͖̼͌̌̃͊̚ ̷̳̺͔̭͔̇̈̃́͠Գ̵̗̺̦̻̣̀̇͠͝͝ɿ̶̥̟̺̬͔̽̋̍̿̄ō̴̪͚̠̮̂͊̐̚͜ʇ̵͚̩̳̟̼̆̐̐̽͠í̷̪͇̤͙̟̑͌̔͐ɔ̸̢̨͖̮͔̆̌̀̿̊i̴̝̖̬̻̲͌͑̅́̍ɘ̷̝̩͍̰͒̈́̽̃͘͜n̷̪̫͎͉̝̒͂̒̏͝Ɉ̷̧̢̘͚͗̽͒̾͛ͅ ̵̨̛̜͓̼̲̋͐̓̏i̴͇͙͚͓̤̐̅̅̇̔ǹ̴̡͕͚̫̺̊̑̉͘ ̷̧̛̤̳̰͉͒̅̈́͘ƨ̸̲͎͖͉̦͛̏͌̋͝ɘ̷̢̜̦̜̺̈́̏̌̂̚ɔ̴̭̝̣͙̺̇̋̃͑̄ῠ̴̡͙̯̗̼̀͊̾́ɿ̷̡̖̫͎̣̊̀̇͂͠i̷̩͇̣͔̒͐̋̓̅͜Ɉ̶͖̯͓̤̝̇́̄̿́γ̸͈̠̬͎̱͋̈͊͋͋ ̸̮̫̫̰̦͊̍̐̾̌Ɉ̴̺͈̮̺̱͆́̿̉͝ô̴̡̼̻͎͙̈́̑͊̏o̸̺̞͙̭̲̅̓͒͝͝l̵̛͖̥̖̼̹̈́́̑̊ƨ̴͙̖͈̫̹̾̈́̿̿́,̷̱̭̻̰̲̔̇͛̈́͝ ̶̧̡̨̩̠͑̅̌̂́ɿ̸͈̼̣̻̘͊̊͌͗͝i̵̘̥̠͙̝̓̒̈̏̐ƨ̸̫̩͎̳̳͐͒͑̂̾ʞ̵͈̙̰̤͈̑̊̇̀̇ ̸̻͎͙͎͍̈̐̅͊̾ɒ̶̨͉͓̙̦̓̀́͒͝ƨ̶̩̠͖͉̳̂̌̏̃̅ƨ̶͙̳̩̫̱̍̅͂̃̈́ɘ̴͉͈͔̘̗̓̿̾͛̐ƨ̴̹͍͚̭͔̃̇̔͂͝ƨ̷̨͉͕̲̳́͊̉̍̅m̵̥̱̙̭̱̎͊̔͘̚ɘ̴̛̪͙̼̲̫̂̾̽̉n̷͎͔̺͎̝̿̌̈̾͋Ɉ̶̲̖͎̣͉̃̈̈́̂͆ƨ̴̢̛̥̳̜̞́̑̈́̚,̵̩̫̟̰͆̀́́̅͜ ̵̮̱̫̖̒͊̆̈́͘ͅɒ̵̡͇̫͉̻̌̆̈̀͠ň̴̘̗͈͉̩̈́̅͋͛b̶̛͎̘͎̙͖͛̄̔͗ ̶̞͚̝̞̼̔̾̍̀́i̸͚͖̭̬͈̿̈͊̅͝n̸͙̳͕̦̥̋̂͂͑͘ɔ̷͙͙̻̩̀̇̕̚͘ͅi̵̧̳̫̞̎̄̌̏͆ͅb̷̧̮̺͚͍̅͒̐̈́̾ɘ̶̛̯̻̤̜̪̇̾̆̈́ņ̸͓͚͎͙̆͛͊́̚Ɉ̷̳̬̱̞̑̓̃̓͘ͅ ̵̬̙̥̙̺́͗͛͆̏ɿ̸̗͖̤͖̳̊̈͋́̉ɘ̴͕̠̘̪̹̌̅͑͐̕ƨ̶̖͖͙̜͇̏̐͊̾͘q̸̧̜̥̰̮͐̇̚͝͝ơ̵̜͚̠̳̬͌̀͒̚n̸̡̛̙̭͙̫̈́͑̀͆ƨ̸̨̪̹͕̂͋̑͐̆ͅɘ̶͉͉̮̣́̏̄͆͝ͅ ̵͔̝̙̤̍͐̿͑͜͝q̸̛̛̗̤̱̯̳̔̅̓ɿ̵̗͉͔͓̣͑̋̈́͆͊o̷͙͓̪͚͙̽̂̾̔͝ɔ̶̣͇͚̭̠̾͐͌̋͋ɘ̴̗̘̤̞̺̇̎̀̇̓b̶̧̝̭̬̟̋̅̓́͝υ̵̪̖͚̹͗̋̈́̿̚͜ɿ̵̧̞̘͚̥̇̿̎͊͝ɘ̵̛̞̖̗̩͍͑͐̀̉ƨ̶͓͔̺̠̦̅̊̕͝͝.̵̛͉̤͔̬͎͋͑͛͠ ̴̹̼͓̝̻̑̇̓͆͑Ƨ̶͙̭͖̤̼̂͌̄͘͠ɘ̵̢̢͈͉̝͋̋́͝͠ɘ̶̨͔̥͚͖̃͂̎͂̀ʞ̵͙͎͖͚͍̆͊̒̾͘ḭ̴̫̼͚̻̽͛́̄̚ń̴̨̨̡̲͉͊̽͗̃ϱ̷̭̝̼͇̝͒̃͌͑͝ ̴̧̥̻̳̫̽͌̓̍͗Ɉ̴̟̩̘̤̭̑̈́̂́̄ơ̶͖̤͖̫̮̒̾̒̚ ̵͈̤͔͈̦͐̿̑̈́̚l̷̝̬͈͖̘̇͛̊̓͝ɘ̴̦̰̱͂̑̑̂̑͜ͅv̸̛̞̬͙͇̱́̄͂̏ɘ̵̢̟̺̹͎̇͌̄́̚ɿ̶͉̺̪̯̯̓̐̓͛͘ɒ̷͇̩̰͇̤͊̿͛̑̅ϱ̴̛͙̦̭̣̠͋̈́̏̿ɘ̶̨̰̗͚̓͛̏̽̄ͅ ̶̛̹̻͎̖̉͑̎͠ͅɈ̵̢͎̯͍̲͌͛̈́͆̈́ɘ̸̢̛͖̰͔̀̊͂͝ͅɔ̵͔͖̞̪̺͐̑͌͊͛ʜ̷̧̛̟̠͎̠̄͗͒͒n̶̥̗̰̦̖̍̉́̒͘ḭ̸̛̝͕̘̙̌̆̾̑ɔ̸̲͎̩͖̻͛͋̈́͂̇ɒ̶̡̡̝̮͛͆̂̅̀ͅḻ̷̡̣̮͒̂͌̏͝ͅ ̴̖͎̙̭̻̀̍̿̆̓ƨ̵̧̲̫̣͋́̾̉̿ͅʞ̷̨̛͚̟̼̮͑̉͝͝i̸̥̯͙̜̹̓̽̿̇͝l̵̰͍͎̖̻̄̄̅͝͝l̸̡͕̥̱͉̊̅̈́͊͛ƨ̷̺̝̣̝̬̽͆̉͂͝ ̴͎̥̟͍͔̎͆͐̓̃ɒ̶̨̧̫̞͉̒͛̏͝͝n̶̪͎̞̭̟͆̈́̃̀͛b̵̛̤͙̬̦͖͐̆̍͝ ̸̨̛̳̹͇̄͒͜͝͝ɘ̸̛͖̙̯̮͇̅̂̚̚x̶̙̭̫̦̜̅̆͐̾̂q̵̛̞̪̳͎́̒̍͗ͅɘ̴̛̠̩͕͓͕̃̂̑̚ɿ̶̧̜͇̪̭̽̌́̃̂Ɉ̵̡̢̨̮̻̓͗̒̅͘i̵̟̖̭̦̊͛̃̑̕ͅƨ̵̙̝͍̜͙͊̈́́̄̋ɘ̴͍̻̟̣̙͂̋̒̃̐ ̵̣̝̖͔̪̽̒̕͘͝Ɉ̴̱͉̫͍̫̇͋̒͂̈o̸̢̟̖̺͕͋͌̈́̌̊ ̵̘͎͖͍͒̏͐͆̈ͅq̸͇͍̫̯͕̓̀̄̓̌ɿ̴̝̲̳̩̽̎̆͗͠ͅo̷̝͈͈̻̫͋̋̈̚̚Ɉ̷̜͚͕̰̫̈̍͊͘͠ɘ̴̢̡̧̱̘͑̓̊̌͒ɔ̶̧̘͈̠͌̆̍̋͜͝Ɉ̴̩͙͕̟͐̈́̋̈͘͜ ̷̱̖͍̹̝̄̍́̚͠ƨ̶̨͔͈̣͗́̐͆̕ͅɘ̵̘̖̠̘͓͋̉̇̏̚n̵̨͔̤̦̩͒͑͑͋̈́ƨ̷̢͍̼̖̑͊͆̏͠ͅi̶̟͚̻͕̜̎̿͒̍̅Ɉ̵̧̡̖͆̉̎̉͜͝ͅi̴̧̲̘͙̓͊̊̑̚͜v̴̡̧̛̬̖̫̿͛͆͂ɘ̴͍̠̦͈̆̀͊̔͜͠ ̵̲̤͖̼͇̈́̍͛̕͘b̷̮͉̱͔̭͑͆̎̐̕ɒ̶̼̙̲́͛͛̑͜͝ͅɈ̶̣͕̤̳͔̔̐̀̀͠ɒ̷̧̭͓̘̩̎͑̍͆̚ ̸̪͎̥͓̈́́͐̅̍͜ɒ̵̛̟͚̰̲͖͛̐̉͠n̸̜̺̘̰͌̎͒̉͐͜b̶̢̟̜̗̒̋͛͒͝ͅ ̷̺͉̰̬͚́̊̃̿̄ɒ̴̛͔̭͓̘̱̽̎́̚ƨ̸̬͉͎̱̖̊͛̍́̾ƨ̸̢̬̭͎̀̆͊͝͝ͅɘ̷̨̨̯̥̪̿̊̅̑͐Ɉ̶̰̣̪̻̻̔́̃̋̕ƨ̷̢̞͔̼͇̀͐̍̄͝ ̸̡̞̹̺́̇̔̀̽͜ɒ̶̱̪̙̰̻̏͋̈́̄͘Ɉ̷͎̣͈̪̄̏́̅͜͝ ̵̜̥̹̩̓̾͛́̕ͅX̶̼̪̜̙͚́̂̒̓͘Y̴̰͉̦̭̲̎̇̓̾̊Z̵̬̗͉͖͔̈̽̌̄̈ ̴̜͙͕̭̩͗́̔̈́́Ɔ̷̧̮̦̹̠͗̈́̈́̕͝ơ̸̥͈̥͖̺̐͂̽͝ɿ̴̧̤͇̥̯̇̃͆̐̕q̴̟͇̦̘̦̉͛͊̽͝o̶͈̠͈͕̲̐̋̎͌̈ɿ̸̟̯̤̫̈́̔̀̐̂͜ɒ̶̡̬͔̫̀͋͋̀́ͅɈ̷͕͓̦̹͑̈̽͊͜͝i̴̡̧̛͔̬̗͑͆̀̓ö̶͕̠̹̥̲̃̏̏̕n̴̛̺̞̫̯̖̈̉͌͊.̷̨͔͈̥̻́̐̇͠͝

I have two talks:

Capture the flag techniques using python+tools (Without the fluff) ~5min

In this talk, I will cover the following topics:

What is CTF?

Why use Python for CTF?

Some popular Python libraries and tools for CTF

Examples of CTF challenges

How to get started with CTF

How to make a BOSS robust website using django, fast.No fluff included. ~30min

In this talk, I will cover the following topics:

Cookie cutter setup

Cookie cutter settings

Django API

Django public view HTML

prerequisites:

windows

docker desktop

github

python

miniconda