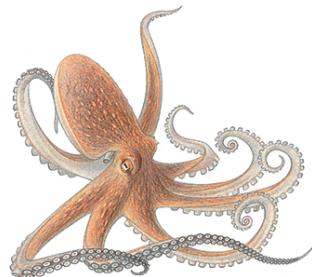


Web Application Security

Andrew McKenna



No one knows everything. Myself included.

I will be working full time.

WHEN IN DOUBT..



(c) happii.tumblr.com

Github

- We will use github for class materials
- File issues, enhancements, questions
- Use github to build and display your work
- Canvas for submitting assignments
- Demo

The Landscape

Malware

Network &
Infrastructure

Application
Security

Physical Security

Policy &
Compliance

Exploit
Development

Forensics

Data
Analytics

Legal

Sources of Security News & Learning

- Honestly: twitter
- <https://reddit.com/r/netsec>
- <https://news.ycombinator.com/>
- <http://www.securitytube.net/>
- <http://opensecuritytraining.info/Training.html>
- <https://www.youtube.com/user/DEFCONConference/videos>
- <https://recon.cx/2014/archive.html>
- <https://www.alchemistowl.org/pocorgtfo/>
- <http://magazine.hitb.org/hitb-magazine.html>

Responsible Disclosure

- Absolutely no full disclosure in this class
- Legal quicksand
- Be careful how you find and prove vulnerabilities

Tips & Tricks

- Stay away from automated tools
- Keep your eyes open
- Send bad input
- Come up with favorite testing payloads
- Develop an "eye" for it

Books

