

A Recareering Framework

@fuzzing_panda

A Recareering Framework

1. Framework
 - a. Recon
 - b. Vulnerability Analysis
 - c. Exploitation
2. Life Hack
3. A word to the wise

history | grep -v infosec



AMERICAN COLLEGE
of SPORTS MEDICINE[®]
LEADING THE WAY

history | grep -v infosec



How did I recareer into InfoSec?

Learn About the Industry

Recon

What is InfoSec?

- Search
 - Jobs
 - Certifications
 - Organizations in industry
- Talk to people who love the work
- Talk to people who hate the work

What learning resources are available?

- Search
- Free vs. Paid resources
- Podcasts
- Conferences, Clubs, and MeetUps
- Books

How can I get in?

Vulnerability Analysis

How can I get in?

- Leverage existing skills
- Demonstrate new heading
 - Certification
 - Presentations
 - Git*
 - Volunteer
- Network
 - Computer Clubs
 - Conferences
- Ask for help

Draw Your Future

Life Hack

Draw Your Future

Current State

Desired New Reality

Shame, Guilt, and Vulnerability

A word to the wise

Shame, Guilt, and Vulnerability

You will experience one or all of these.

You need a good support system and people to survive.

Thank you

爸爸媽媽

小妹 and Tanuki

Aunty M

David Tang and 親分一樣

Birukun and Monkey Dragon

Funsized, Cannibal, and Quaddi

No Tools Dave and Jim Manico

Lori, Sean and the ShellCon Family

DC 858, DC 562, and DC 310

Olaf, King Taco, and Sue-V

Datagram

Aryan

eof

Questions?
Gripes?
Moans?
Groans?



Panda

@fuzzing_panda

Fuzz layer 8 • [#PWN4Life](#) • [@ShellConLA](#)
• eats shoots leaves • learning to channel
my breaking qi to systemically break
systems • panda bear not a fancy bear

📍 Ancient Chinese secret

Resources

Career Resource Sites

Sites to learn about industry and job

<https://career-resource-center.udacity.com>

<https://www.indeed.com>

<https://www.monster.com>

Alma mater (e.g., college or university career centers)

Learning Resources: Sites

<https://www.owasp.org>

<http://www.pentest-standard.org>

<http://pentestmonkey.net>

<https://www.udacity.com>

<https://www.sans.org>

<https://www.cybrary.it>

<https://www.itpro.tv>

Learning Resources: PodCasts

<https://absoluteappsec.com>

<https://darknetdiaries.com>

<https://isc.sans.edu>

<https://malicious.life>

<https://securedigitallife.com>

<https://securityweekly.com>

<https://thecyberwire.com>

Learning Resources: Conferences, Clubs, and MeetUps

AppSec Cali

BSides

Black Hat

DefCon

ISSA-LA

Layer One

Southern California Linux Expo (SCaLE)

ShellCon

Linux User Groups