



# **FIELDS OF COMPUTER SECURITY**

# FIELDS OF COMPUTER SECURITY

## 1. Network Security

# FIELDS OF COMPUTER SECURITY

1. Network Security
2. Cybersecurity

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1. Network Security
2. Cybersecurity
3. Forensics

# FIELDS OF COMPUTER SECURITY

1. Network Security
2. Cybersecurity
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4. Reverse Engineer

# FIELDS OF COMPUTER SECURITY

1. Network Security
2. Cybersecurity
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4. Reverse Engineer
5. Malware Analysis

# FIELDS OF COMPUTER SECURITY

1. Network Security
2. Cybersecurity
3. Forensics
4. Reverse Engineer
5. Malware Analysis
6. Penetration Testing



# FIELDS OF COMPUTER SECURITY

1. Network Security
2. Cybersecurity
3. Forensics
4. Reverse Engineer
5. Malware Analysis
6. Penetration Testing
7. Cryptography

# FIELDS OF COMPUTER SECURITY

1. Network Security
2. Cybersecurity
3. Forensics
4. Reverse Engineer
5. Malware Analysis
6. Penetration Testing
7. Cryptography
8. Hardware Security

**STUXNET**

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**WHAT CAN BE DONE IN SECURITY  
FIELD?**

# WHAT CAN BE DONE IN SECURITY FIELD?

- Security engineering jobs

# WHAT CAN BE DONE IN SECURITY FIELD?

- Security engineering jobs
- Bug bounties

# WHAT CAN BE DONE IN SECURITY FIELD?

- Security engineering jobs
- Bug bounties
- Capture the Flag



# CAPTURE THE FLAG

BITSCTF{th1s\_1s\_y0ur\_f1rst\_flag}

# CAPTURE THE FLAG

BITSCTF{th1s\_1s\_y0ur\_f1rst\_flag}

- Google CTF

# CAPTURE THE FLAG

BITSCTF{th1s\_1s\_y0ur\_f1rst\_flag}

- Google CTF
- Facebook CTF

# CAPTURE THE FLAG

BITSCTF{th1s\_1s\_y0ur\_f1rst\_flag}

- Google CTF
- Facebook CTF
- CTFTIME.org

# BUG BOUNTIES

# BUG BOUNTIES

- Exploits in real world

# BUG BOUNTIES

- Exploits in real world
- Real companies, real users

# BUG BOUNTIES

- Exploits in real world
- Real companies, real users
- Pentesting live websites/apps



**WHAT WE DO AS BITSKRIEG?**

# WHAT WE DO AS BITSKRIEG?

- CTFs

# WHAT WE DO AS BITSKRIEG?

- CTFs
- Discussions (club only)

# WHAT WE DO AS BITSKRIEG?

- CTFs
- Discussions (club only)
- Lectures (public)

# INDUCTION CTF

<https://bitskrieg-induction.cf>

**SEE YOU AT INDUCTIONS  
(SEPT 1, 2019)**