



# Youth Cyber Education

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# About The Speaker

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Bachelor degree in  
Computer Management  
Information systems from  
Peru State College



Masters Degree in Cyber  
Security from Grand  
Canyon University



Information Security  
Analyst (GRC) for Boys  
Town

*Disclaimer: I am not a certified teacher and do not represent any schools.  
This presentation is strictly my personal and professional experience with cyber  
security and education.*

# Back Story

Former  
youth in  
the  
program

Boys  
Town  
mission

Info Sec  
Leadership

Successful  
Futures

# Study Metrics

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90% of youth  
have already  
experienced a  
negative

1 in 4 girls  
experienced a  
dating scam

1 in 3  
experienced a  
data breach



What is identity theft

The effects of identity theft

Where to go if it happens

# Identity Theft

# Credit

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What is credit



What is the  
importance of credit



How to freeze your  
credit

# Personal Security

Phone Security

Social Security Number

Online shopping



# Personal Branding

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IMPORTANCE  
OF LINKEDIN



NETWORKING



EMAIL DATA  
BREACHES



Social  
Media  
Over  
sharing

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Different ways of social  
media over sharing

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How can over sharing  
effect you

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Steps to limit your social  
media sharing and visibility

# Scams

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Three pillars of security. ( Protection, Detection and Response)

Phishing

College scams

Common security knowledge



# Password Management

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Password Manager and its purpose



Password Reuse and why this becomes an issue



MFA and when to use it

# Data Retention & Disposal

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What data should be kept  
and what should be discarded



Different ways to dispose of  
data



How should data be kept



# Work / School IT usage

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Understand the  
purpose of the  
separation

Go over the  
consequences of  
no separation

# Conclusion

Security is always changing and different security metrics are being practiced

Starting young helps youth break into a work place

In a cyber world where you have more enemies than friends having someone who can guide you is an important tool