

A miniature football field is set up on a red and blue track. The field is green with white yard lines and numbers. A central text overlay reads "CYBERBOWL" in large white letters, with "RED TEAM VS. BLUE TEAM" below it in red and blue. The field is surrounded by yellow goalposts and blue stanchions. The background is a red and blue track.

# CYBERBOWL

RED TEAM VS. BLUE TEAM

# IT'S **GAME** TIME!

## Herbert Decker Jr. III

Speaker & Physical Security Engineer II

### Credentials:

*Bachelors of Science: Information Technology*

*Master of Science: Cybersecurity & Information Assurance*

*ISC2 CC (Certified in Cybersecurity)*

*CompTIA CySA+*

*CompTIA PenTest+*



*"In the game of football, just like in cybersecurity, you can't just play defense or offense—you gotta play both sides of the ball, because the moment you let your guard down, BOOM! You're toast."*

*-Chris Berman*

# UNDERSTANDING THE TEAMS

- **RED TEAM**

- Recon
- Phishing Campaigns
- Exploitation

- **BLUE TEAM**

- Threat Intelligence Gathering
- Security Awareness Training
- Vulnerability Management



# THE POWER OF STRATEGY

## **RED TEAM** – Simulate Attacks Improves Defense!

- Develop Attack Scenarios
- Penetration Testing
- Bypass Detection Systems

## **BLUE TEAM** - Be Proactive, Not Just Reactive!

- Simulate Drills
- Network Segmentation
- Behavioral Analysis





# PREPARATION AND PRACTICE

CONTINUOUS LEARNING & READINESS!

## RED TEAM

- Regular Training Exercises
- Tool Development
- Simulate Adversaries

## BLUE TEAM

- Patch Management
- Review Logs & Data
- Update Playbook



# **TEAMWORK** MAKES THE DREAM WORK

**RED & BLUE** – *Not Enemies, But Partners!*

Share Insights

Joint Exercises

Feedback Sessions

Embrace Constructive Criticism



# THE **GAME** NEVER ENDS

**-STAY INFORMED** -EVOLVE TECHNIQUES **-VIGILANCE &**  
**ADAPTION** -CONTRIBUTE TO KNOWLEDGE

# BE THE BEST IN THE GAME!

“Today’s Challenge Builds  
Tomorrow’s Champion”

*-Herbert Decker Jr. III*

