



# Providing students with hands-on experience in a SOC environment

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# 2025 CAE

## The Security Operation Center



# Onboarding Process

- Email of interest and resume
- Interviews with
  - Director of the SOC
  - ITS Security Team
- Background check from HR
- Signing the NDA



## Software Tools

Having access and gaining experience on

- Splunk
- Tenable
- CrowdStrike
- ProofPoint
- DUO
- And more



# Activities

- List of daily activities:
  - Creating reports from various monitoring tools
  - Creating/updating documentation
- Ad hoc activities:
  - Support with MFA rollout
  - Threat hunting





## Benefits

- Hands-on learning experience
- Access to production data
- Weekly interaction with the ITS Security team
- Improving technical AND soft skills
- Resume builder





# 2025 CAE Community Symposium

## Thank you

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