



DETECTION ENGINEERING

**LEARN THE THEORY BEHIND
SECURITY OPERATIONS AND
DETECTION ENGINEERING.**

11 HOURS OF MATERIALS

**THIS COURSE IS INCLUDED AS
PART OF OUR ACADEMY -
MEMBERSHIPS START AT \$29.99**

OTHER TOPICS INCLUDE

- CREATING AD-HOC OFFENSIVE TESTS TO GENERATE LOGS FOR DETECTION CREATION
- WORKING IN A TESTING FRAMEWORK TO GENERATE LOGS FOR DETECTION CREATION
- PROPERLY DOCUMENTING YOUR DETECTIONS
- USING PYTHON TO INTERACT WITH A SIEM'S API TO PUSH AND PULL DETECTION DATA
- USING GITHUB ACTIONS TO FACILITATE ALL CUSTOM CHECKS AND API INTERACTIONS

THIS IS ONE OF SEVERAL BLUE TEAM COURSES WE OFFER AT TCM SECURITY, WHICH INCLUDE:

- SECURITY OPERATIONS (SOC) 101
- PRACTICAL WINDOW FORENSICS
- THE DEFINITIVE GRC MASTERCLASS
- PRACTICAL PHISHING CAMPAIGNS
- PRACTICAL MALWARE AND TRIAGE

AND THE SOON TO BE RELEASED SOC 201 COURSE - COMING IN THE NEAR FUTURE!