



Introduction



Phase 1



Phase 2



Phase 3



Phase 4

SC Department of Employment and Workforce is dedicating itself to addressing the cybersecurity skill gap in South Carolina. This 12 month program places individuals in a real world environment where you immediately begin learning and applying security concepts and methodologies immediately.

Candidates move into a security operation center environment where they are exposed to state of the art tools. They are introduced to the incident handling lifecycle, the cyber killchain, and immediately begin working on identifying security incidents and working to contain and remediate them.

During this next phase, Candidates begin learning the core skill of a security analyst – Log Analysis. Candidates are exposed to SIEM technology and immediately begin learning the core components of compliance driven log reviews and security best practice reviews.

Moving into the final technical phase of the program, Candidates learn the basics of vulnerability management, threat hunting, compliance reporting, risk tracking, and conducting privacy related assessments.

The final phase of the program exposes the candidate to leadership. During each candidates final 3 months, they act as team leads to the candidates in phases 1-3. Here, candidates learn leadership and management skills, while learning how to train new staff on established processes.