

Internship Abstract

Name: Kobe Middlebrooks

Project Title: Develop New Process for Analysis of Vulnerability Data

Company: University of Washington Tacoma

Industry Sponsor: Paul Lovelady

497 Instructor: DC Grant

During my internship/job at the University of Washington Tacoma, I was given the opportunity to work on a side project through the Media Services Team. This project took place with the University of Washington School of Medicine IT team and required me to create a new way to analyze vulnerability data on their systems. They are signed up for a CISA program that scans all of their systems and reports back any findings of vulnerabilities and sends them a huge (1000+ rows) spreadsheet with all the findings. I was tasked with taking those findings IP addresses, and matching them to the School of Medicines subnets, then outputting the information with the location of the School of Medicine system and all the vulnerability information. Outside of this project, my daily activities consisted of the same things as last quarter, conducting room sweeps assuring all equipment works properly.