

WENDY SEGURA

EXPERIENCE

SECURITY ENGINEERING FELLOW, AGARI - [FELLOWSHIP] 08/2018-01/2019

Created script that launched a Nessus scan on five random EC2's downloaded and emailed report to Security Team
Converted scripts into AWS Lambda Function to work as a Cron Job
Audit all AWS accounts IAM user groups, roles, policies attached and current access
Disable and create group for IAM users no longer active with the company
Audited IAM users for MFA Authorization through Amazon's CLI
Audited GitHub for any secrets revealed such as key access and secret keys using Git-Secrets and truffleHog

TECH COACH & JOB READINESS TUTOR, HACK THE HOOD - [CONTRACT] 07/2018-0/2018

Work closely with students providing one-on-one tutoring
Help student with websites in Weebly, CSS, JavaScript and HTML

SOFTWARE ENGINEER CONSULTANT, MINISTRY OF VELOCITY – [CONTRACT] 04/2017-09/2017

Followed Agile Development process
Worked on back-end development with Ruby and Heroku

PROJECTS/TECHNICAL WRITING

Launched a static website using a S3 bucket in AWS
Deployed a High Availability Application with AWS, Jenkins, Docker
Created Blue/Green Deployment with Docker, Jenkins, and Kubernetes
Created an audit on a non-profit organization following SAFETAG Framework

- o Launching a Tenable Nessus Scan on an EC2
- o How to use TruffleHog and Git Secrets
- o Auditing your IAM users in your AWS account

EDUCATION

- > 2020 - **Certificate** - Cybersecurity, **City College of San Francisco**
- > 2020 - **Certificate** - Full Stack Software Engineering, **Holberton School**
- > **Certificate [Nano Degree]** - Cloud DevOps Engineer, **Udacity**
- > **B.S.** - Business Administration, **DeVry University**
- > **A.A.** - Associates in English, **Cerritos College**

SKILLS

AWS, BOTO, PYTHON, LINUX, GIT, TENABLE, C, BASH, JENKINS, DOCKER, KUBERNETES

