# **GREGORY FUENTES**

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### PROFESSIONAL SUMMARY

Passionate about information security with a focus on cloud security and security engineering. Eager to transition to cloud security, I bring expertise in application security, cloud security, network security, and incident response duties, along with a background in software development. Given my experience, I am well-equipped to contribute effectively to defensive information security goals and objectives.

### **EDUCATION**

# **Seattle Pacific University**

Seattle, WA

Bachelor of Science in Computer Science, June 2018

#### **EXPERIENCE**

## **Senior Application Security Engineer**

Dallas/Fort Worth, TX

Luminator, June 2024 – Present

- Contribute to ISO 27001 by creating 20 Corporate Policies for security and compliance
- Implemented Semgrep and TruffleHog into 30 CICD pipelines for Software engineering teams
- Lead AppSec/DevSecOps Security assessments along with Software engineering teams
- Developed IR program with tools such as KAPE and PowerShell Hunter and implemented SOAR workflows such as automating a Terminated Users workflow
- Managed and maintained 1314 device migration into CrowdStrike
- Perform Vuln management/assessments across On-Prem/Cloud (Azure) infrastructure using tools such as PingCastle, Amass, ScubaGear, Prowler, etc ...

### **Security Consultant**

Dallas/Fort Worth, TX

*NetSPI*, May 2022 – *May 2024* 

- Contribute to Microburst Azure tool and converting Bash Android scripts to Python for Mobile Hacking service line
- Administered 30 Web/Code-Assisted Pen Tests using Burp Suite, Postman, and other tools
- Managed secure code review utilizing SAST/DAST scanning tools such as Semgrep, Contrast, AppInspector, Fortify, Cloc, and Checkmarx
- Created and deployed Jenkins Declarative Pipelines for scanning imported code builds with different tools integrated with Gitlab

### **Security Consultant**

Dallas/Fort Worth, TX

Coalfire, September 2021 – May 2022

- Advised clients on technical security and compliance activities
- Performed Web based Application and API Penetration Testing using Burp Suite, Postman, and other tools
- Drafted compliance reports and security policies according to the NIST framework
- Skilled in the understanding of Network and Internet protocols including OSI model

Lockheed Martin, November 2019 – August 2021

- Developed Splunk queries, macros, and dashboards to accomplish proper threat detection and monitoring in On-prem and Cloud environments (AWS)
- Directed 20 Web/Network Pen Tests using Burp Suite, Nmap, Metasploit, Postman, and other tools
- Supervised Virtual machine maintenance such as snapshots and logging using VMware ESXi
- Lead Cloud security assessments/config reviews specifically aimed at IAM access permissions
- Contributed to Python development to support bugs and add new features in the Enterprise Purple Team Reporting Framework
- Generated Bash script that helped with Host analysis of Linux machines for Incident Response duties
- Performed detailed Host analysis on systems and servers as part of IR responsibilities
- Gained knowledge in security fundamentals and common vulnerabilities (e.g. OWASP Top Ten)
- Performed Vulnerability Management with Qualys, Nmap, and other tools

# Software Developer Intern/Associate Software Developer

Bellevue, WA

T-Mobile, June 2018 – October 2019

- Azure Cloud Management on real-time data processing pipelines
- Created and deployed Enterprise applications with Docker
- · Performed Java based software dev. surrounding data engineering with Spring Boot/Kafka

# **BLOG/GITHUB/Certifications**

- Blog for Infosec Walkthroughs and Projects (<a href="https://gregoryfuentes80.gitbook.io/gfuen-infosec-blog/-cloudblog/">https://gregoryfuentes80.gitbook.io/gfuen-infosec-blog/-cloudblog/</a>)
- The following is content from my Cloud Blog o
  - o AWS Detecting Unauthorized IAM use with Athena and CloudTrail
  - o AWS How to Apply Service Control Policies in AWS Organizations
  - o AWS Detecting Ransomware on S3 using Athena and CloudTrail
  - o Azure How to Setup and secure access in Azure Blob storage
  - o AWS How to make IAM and Resource Policies for S3 Access
  - AWS CloudGoat Walkthrough
  - o Azure Penetration Testing Azure Book Walkthrough
  - o AWS FLAWS Walkthrough
  - Kubernetes Goat Walkthrough
  - o AWS Setting up Emails for GuardDuty Findings using SNS
- Main Repo (<a href="https://github.com/Gfuen">https://github.com/Gfuen</a>)
- Terraform Projects (https://github.com/Gfuen/TerraformProjects)
- Python AWS Lambda Project (https://github.com/Gfuen/LambdaSendSplunk)
- Python Wazuh EDR Deployment Proejct (https://github.com/Gfuen/WazuhAuto)
- Python AWS EC2 Incident Response Project (https://github.com/Gfuen/AWSServerIsolate)
- Open-Source Contribution (<a href="https://github.com/RhinoSecurityLabs/pacu">https://github.com/RhinoSecurityLabs/pacu</a>) and (<a href="https://github.com/NetSPI/MicroBurst">https://github.com/NetSPI/MicroBurst</a>)
- Certifications
  - o AWS Security Specialty, AWS Certified Cloud Practitioner, Certified Information System Security Professional (CISSP), Azure Fundamentals