

# Wendy Segura

[linkedin.com/wendy-segura](https://www.linkedin.com/in/wendy-segura) | <http://github.com/wendysegura> | <https://wendysegura.github.io>

## Core Competencies

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Security Governance, Risk and Compliance (GRC)  
ISO 27001, SOC 1 & 2, PCI Audit Management  
Policy and Procedure Creation, Review and Implementation  
Third Party Risk Management and Risk Assessments

Identity and Access Management  
Security Awareness Training  
Stakeholder Engagement  
Coding and Automation (e.g., Python, AWS Cloud)

## Technology Work Experience

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### INFORMATION SECURITY ANALYST

Sage Intacct | San Jose, CA | 2020 – Present

- Manage Security GRC remit including control and policy evidence generation, collection, and stakeholder engagement for PCI, SOC 1 & 2, and ISO 27001 certifications
- Manage all vendor due diligence and security risk assessments for 200+ vendors and marketplace providers
- Responsible for creating, leading and maintaining annual security awareness training for 900+ employees, including training completion tracking and stakeholder engagement (HR)
- Responsible for deploying and continuous operation of technical security tooling, including vulnerability scanning and analysis from Nessus, Palo Alto Networks, and Prisma Cloud
- Create “golden” images by leading CIS Benchmarks security assessments, determining appropriate remediation tactics, meeting with cross-team stakeholders, updating relevant policy documentation, and rerunning the benchmarks
- Responsible for updating and ensuring that Corporate Policies are reviewed annually with stakeholders

### SECURITY ENGINEER, FELLOW

Agari | Foster City, CA | 08/2018 – 01/2019

- Audited all AWS accounts IAM user groups, roles, and policies against the current access scheme to ensure Least Privilege is enforced
- Managed onboarding and offboarding by disabling access as appropriate and creating a group for IAM users no longer active with the company for monitoring purposes
- Audited GitHub for any secrets revealed, such as key access and secret keys, using Git-Secrets and TruffleHog to ensure there were no internal passwords available to the public through GitHub
- Audited IAM users for MFA authorization through Amazon’s CLI to enhance security and enforce corporate requirements to use MFA
- Created an automated script using Lambda, and Tenable Python SDK to scan internal AWS EC2 instances and email a report to the security team upon completion

### SAFETAG AUDIT CONSULTANT

Non-Profit | Oakland, CA | 08/2018 – 10/2018

- Conducted an Information Risk Assessment using SAFETAG Frameworks to identify and analyze current risks to the organization
- Met with control owners and addressed risks that could easily be mitigated
- Provided and helped to set up Cloudflare for nonprofits to mitigate the organization's ongoing DDOS attacks

### TECH COACH & JOB READINESS TUTOR, HACK THE HOOD

Hack The Hood | Oakland, CA | 06/2018 – 08/2018

- Worked closely with students to guide them on resume building and coach them about the different career paths available in technology
- Helped students to code websites using Weebly, CSS, JavaScript and HTML to design websites for Oakland Businesses participating in the program

### SOFTWARE ENGINEER CONSULTANT, MINISTRY OF VELOCITY

Ministry of Velocity | Oakland, CA | 04/2017 – 09/2017

- Followed Agile Development process to create a website supporting the launch of a new platform in Latin America

- Worked on front-end development utilizing Ruby, HTML and Heroku to create a website in Spanish to support the platform audience

### **DOMAIN NAME STRATEGY SPECIALIST**

CSC Corporate Domains | Los Angeles, CA | 2005 – 2006

- Analyzed methods to increase productivity and efficiency in managing client’s domain name portfolios
- Developed strong rapport with internet domain registries worldwide
- Adhered to International policies and processes to transfer domains from North America
- Exceeded domain name registration and transfer quota
- Assisted clients in creating and preparing forms and documentation needed in registering and transferring ownership of Internet domain names

### **Additional Work Experience**

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#### **LEGAL PROCESS SPECIALIST**

CT Corporation | Los Angeles, CA | 2006 – 2010

- Led a nationwide workshop on Professional Development
- Reviewed and processed Legal documents to ensure that organization is the Agent of Process against the Secretary of State Website
- Summarized lawsuits alongside cover letters with suit-specific instructions and alerted lawyers in charge of that specific company
- Meticulous and detail oriented in following customer specified lawsuit handling instructions
- Fostered teamwork in support of reaching team goals and created methods to improvise team-building skills in the department

### **Education**

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#### **Georgia Institute of Technology**

*M.S., Cybersecurity, Policy, 2024*

#### **DeVry University**

*B.S., Business Administration*

#### **Merritt College**

*A.S., Application Security*

#### **Cerritos College**

*A.A., English*

### **Technical Publications**

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- [Launching a Tenable Nessus Scan on an EC2](#)
- [How to use TruffleHog and Git Secrets](#)
- [Auditing your IAM users in your AWS account](#)
- [What is the difference between a hard link and a symbolic link?](#)

### **Technical Interests**

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- Tools: Nessus, Kibana, PAN, Prisma Cloud, AWS, Git Secrets, TruffleHog, Docker, Heroku
- Language Familiarity: Python, C, HTML, CSS
- Worked on front-end website for smart contracts using Ethereum, Metamask, Solidity, Bootstrap
- Containerized my own hello-world app using Docker
- Wrote a Simple Shell and Printf function in C