

XOCHILT ITZEL MENDOZA G

Cloud Security Architect | SOC Analyst

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Certifications: CompTIA Security +, AWS Certified Cloud Practitioner & Certified in Cybersecurity (ISC2)
Technologies: Linux, Python, Bash, Cloud Shell, SQL, AWS Cloud, GCP, HTML, CSS, GitHub, R, Tableau.
Languages: English (C1), Spanish (Native) and French (B2).

EDUCATION

Google Cybersecurity & AI Program | Instituto Tecnológico Autónomo de México Mexico City, MX | Jun 2024 – Present
Relevant Coursework: Cybersecurity Architecture, Networking, Risks and Regulations, and Data Privacy.

International Relations M.S. | Universidad Nacional Autónoma de México, UNAM Mexico City, MX | 2022
Relevant Coursework: Introduction to programming, Statistics, and quantitative & qualitative research methods.

International Relations B.S. | Universidad Nacional Autónoma de México, UNAM Mexico City, MX | 2017
Exchange Program: China University of Political Science & Law, 中国政法大学

PROJECTS

1. Cybersecurity Strategy for a Fictitious Microchip Manufacturer | Google Women CISO Sep 2024
· Developed a comprehensive cybersecurity strategy for a simulated organization (Fictitious Microchip Manufacturer), including risk assessment and incident response planning; Created policies and procedures to enhance data protection (data privacy, data encryption & accountability) and ensure compliance with industry standards (GDPR).

EXPERIENCE

Data & Metrics Analyst | Executive Secretariat of the National Anticorruption System Mexico City | Apr - Dec 2023
Achievement: Development of 30% of metrics and indicators for the National Anticorruption Policy
· Identify, analyze and assess key variables for building metrics for indicators; Produced reports, documentations, visualizations, and presentations; Streamlined data exchange with different entities; and optimized datasets for better data organization.

Internship on Data Analysis, Monitoring & Evaluation | United Nations Office for Human Rights Mexico City, MX | Oct 2021- Apr 2022
Achievement: Development of the Report Human Rights complaints in Mexico 2019-2021
· Conducted quantitative and qualitative data analysis; and created drafts and presentations to communicate findings.

International Affairs Parliamentarian Adviser | Senate Mexico City, MX | 2017 – Aug 2018
Achievement: Introduced the issue of human mobility and women & drugs into the legislative agenda.
· Built relationships with foreign and national entities; Researched global trends and foreign policies on gender issues; Advised parliamentarians on international matters; and drafted legislative proposals and tracked policy impacts.

IT TRAINING & SKILLS BADGES

Google Cloud Security Engineering Badges Online | Aug - Nov 2024

Mitigate Threats and Vulnerabilities with Security Command Center: Cloud Security, Enterprise Security.
Build a Secure Google Cloud Network: Cloud Security, Networking, VPC Network.
Develop Your Google Cloud Network: Cloud Functions, Cloud functions, Cloud Storage, IAM, Monitoring, Pub/Sub.
Implement Load Balancing on Compute Engine: Cloud Computing, Compute Engine, GKE, Kubernetes, Networking.
Set Up an App Dev Environment on Google Cloud: Cloud functions, Cloud Storage, IAM, Monitoring, Pub/Sub.
Build Infrastructure with Terraform on Google Cloud: Google Cloud Platform (GCP), Infrastructure as Code (IaC), Terraform

Cloud Computing Training | AWS Skills Center (in-person) Seattle, WA | Jun 2024
Relevant Coursework: Computer & Network Hardware, Security, Storage & Databases, Networking, AWS Cloud, and Generative AI.

Project Management Professional Certification Course Online | May 2024
Relevant Coursework: Agile project management methods and delivery, agile planning, and problem resolution and continuous improvement.

DEVELOPMENT & AWARDS

She Secures | Capture the Flags CTF Mexico | Oct 2024
· Participated in *She Secures*, focusing on cloud security and network exploitation challenges, achieving 7th place.
She Builds | AWS Sep 2024 – Present
· Collaborate with AWS experts to develop advanced cloud and security skills and fast-track my career advancement.