

Senior Security Analyst

ABOUT

A cybersecurity consultant, spanning 4 years of experience working with international and local clients, owning the relationship with senior management and leading a team of consultants. Skilled in both attack and defense techniques and has been involved in designing the professional learning tracks at the Firm. As side project managing a cybersecurity awareness social media account with +215K followers.

EXPERIENCE

- Led the development and implementation of sophisticated threat detection mechanisms, utilizing SIEM tools and machine learning techniques to identify and respond to potential security breaches.
- Orchestrated rapid and effective incident response protocols, coordinating cross-functional teams to contain and mitigate cyber threats.
- Successfully managed high-stakes incidents, minimizing data exposure and ensuring business continuity.
- Established a comprehensive vulnerability management program, conducting regular assessments and penetration testing to identify weaknesses.
- Developed and delivered tailored security training sessions for employees, raising organizational awareness and promoting best practices.

TECH STACK

- Python
- JavaScript
- AWS
- SWIFT

EMPLOYMENT HISTORY

Senior Security Analyst, ERNST & YOUNG – ADVANCED SECURITY CENTER

February 2020 – Present

As a Senior Security Analyst I'm responsible for leading and managing a diverse team of 8 security professionals, web and mobile pentesting, infrastructure audits, IoT, wireless, and Cloud (AWS) security reviews for 30+ international clients. Specialized in NIST Framework audits to fortify banking and retail sectors against ransomware threats I Led a year-long mobile security project for an international bank, designed

GSM advanced detection framework for Telco sector, and played pivotal roles in ISO27001, GDPR projects, and client privacy enforcement. Orchestrated effective phishing campaigns and led Red Team initiatives, resolving critical security flaws. Proficient in coordinating vulnerability lifecycle with IT teams to ensure timely issue resolution and compliance.

Security Analyst, DELOITTE – OFFENSIVE SECURITY TEAM

July 2018 – February 2020

For over a year, I operated within a prominent bank's Technical Security Office, assuming a pivotal role in CISO reporting, assessing vulnerability significance and business impact, conducting PCI-DSS and GDPR technical reviews, and fostering alignment between technical and compliance units. My contributions extended to orchestrating patch management conversations between IT Systems and Security divisions, shaping vulnerability lifecycles, and executing Business Risk strategies. My initiatives spanned Security Asset Inventory formulation, harmonizing IT teams, executing SWIFT and ATM security audits, and conducting impactful Mobile and Web penetration tests for 10+ global assurance firms and fintech entities.

EDUCATION

MSc. Computer Sciences, Autonomous university of Madrid

The program offered an immersive and comprehensive curriculum designed to equip students with advanced knowledge and practical skills in various areas of computer science. Through a blend of rigorous coursework and hands-on projects, I gained expertise in algorithms, software engineering, artificial intelligence and data science.