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EXPERIENCE

DECEMBER 2022 - PRESENT

CYBERSECURITY ENGINEER (GRC TEAM), BCR

- Part of the Infosec Operations team in the GRC department "Run The Bank" team.
- Responsible for overseeing and helping the implementation of cybersecurity policies and procedures as well as defining the requirements for the IT Infrastructure.
- The daily tasks include: risk analysis decisions, security approvals on helpdesk tickets, monitoring security solutions, configuring and managing IT Security solutions.
- The main task is managing all the 80+ mandatory annual pentests from the configuration of access to presenting the findings to the business and monitoring the remediation of the findings.

AUGUST 2020 - DECEMBER 2022

INFORMATION SECURITY ANALYST, SAFETECH INNOVATIONS

- Part of a CERT team operating 24/7 to ensure emergency response and malware analysis
- Vulnerability scanning of internal and external networks using Nessus and Nexpose
- Securing immediate response for security monitoring, incident analysis, incident response, threat hunting and threat intelligence using solutions such as Darktrace, Splunk, CyberX
- Providing, on request, digital forensics services using a range of tools including EnCase, Volatility, Autopsy, Wireshark, REMnux toolkit etc.

DECEMBER 2020 – MARCH 2021

VOLUNTEER DEVELOPER, ASOCIATIA MAGIC

• Developing an online tool for visualizing trips made by volunteer drivers helping ill kids • Being part of a team of two developers, two UX/UI designers and one driver, all volunteers • Working with React.js for the frontend of the web and Mapbox for map support

FEBRUARY 2019 – AUGUST 2020

LEAD TRAINER, LOGISCOOL ROMANIA

- Teaching basic coding to students between 7 and 17 years old
- Coordinating a team of 12 trainers
- Maintenance of 32 laptops for students by periodically reinstalling the operating system and ensuring blocking access to malicious sites

EDUCATION

OCTOBER 2021 - JULY 2023

IT&C SECURITY MASTER, ECONOMIC CYBERNETICS, STATISTICS, AND INFORMATICS FACULTY, BUCHAREST UNIVERSITY OF ECONOMIC STUDIES

Thesis Title: A Self Learning Anomaly Detection Based Web Application

Firewall

Final Grade: 9.50

OCTOBER 2018 - JULY 2021

ECONOMIC INFORMATICS, ECONOMIC CYBERNETICS, STATISTICS, AND INFORMATICS FACULTY, BUCHAREST UNIVERSITY OF ECONOMIC STUDIES

Thesis Title: Platformă web pentru dezbateri online

Final Grade: 9.50

SKILLS

- Security Monitoring
- Digital Forensics
- Vulnerability Management
- Malware Analysis
- Incident Response
- Programming

- Fluent English
- Teamwork
- Soft Skills
- Oracle Certifications
- Microsoft Certified: Azure Security
 Engineer Associate