IGNACIO T. ABRAMS

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Recent Computer Information Systems graduate with a strong foundation in network administration, cybersecurity, programming, and help desk support. Proven ability to analyze complex issues and develop effective solutions. Seeking an entry-level cybersecurity position to leverage technical skills and contribute to a robust security posture.

TECH PROFILE

Operating Systems	MacOS, iOS, LINUX, UNIX, Windows
Programming Languages	JavaScript, Python, Java, SQL, Bash
Libraries/Frameworks	React, Node.js, Express, Django, Socket.io, Axios
App/Tools	HTML, CSS, Git, Jira, Figma, Notion, MS Office Suite, MongoDB, Neo4j, GCP
Security	Wireshark, Kali Linux, Metasploit, Firewalls, Nmap
CRM/CLM	Agiloft (Contract Lifecycle Management Platform)
Trainings	Cybersecurity, Software Security, Artificial Intelligence, Network Security, Systems Analysis, Web-Development, Software Engineering

EDUCATION & ACHIEVEMENTS

UNIVERSITY OF DAYTON, Dayton, OH
BS Computer Information Systems & Business Administration, 5/2024
    Dean's List, 2021-2023

EXPERIENCE

DATA ACCESS, San Juan, PR | 2022-2023
IT Analyst/Help Desk/IT Technician
Formed part of Puerto Rico's leading data and networking solution company and Fortinet® partners serving in an expanded role supporting administrative and on-field projects servicing corporate and government accounts.
- Conducted inventory assessments of hardware network components— cables, optic fiber, routers, switches, media converters, and POS. Produced excel reports and logged real-time inventory into AgiLoft System.
- Configured—FortiGate 60-D firewalls, routing, switching, and IP Protocols.
- Analyzed issues, tested network speed, diagnosed, troubleshot, and monitored network and routers to ensure system integrity and availability.

PROJECTS

THEIA (AKG) Autonomous Knowledge Generator Project, 1/2024-4/2024
Front End Developer
Collaborated with Illumination Works, LLC. team to develop an application that streamlines data extraction, and analysis capabilities for users by making metadata more accessible.
- Developed a user interface (UI) using React JavaScript so that analysts can access metadata stored in a Neo4j database instance without the native query language (Cypher) of Neo4j.

METASPLOITABLE, 1/2023-4/2023
Penetration Testing
Secured a vulnerable Linux server by eliminating vulnerabilities, configuring firewall rules, changing passwords, removing unnecessary services, accounts, and applications, while allowing remote access services.
- Used Kali Linux and Metasploit to test the security of the server.

PHISHFLIX, 9/2022-12/2022
Project Manager & Developer
Designed, developed, and deployed Phishflix using JavaScript, a deceptive website modeled after Netflix. Implemented a keylogger and the Ip-api to capture user credentials and their IP address after logging in. Users are redirected to the genuine Netflix page not knowing their credentials were stolen.