Ivan Morin

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OBJECTIVE

• Cybersecurity Analyst: Aspiring Cybersecurity Analyst with a strong foundation in software engineering and a recent Google Cybersecurity Certificate. Passionate about enhancing security measures, protecting systems from cyber threats, and utilizing skills in cloud computing, data management, and security protocols. Dedicated to continuous learning through hands-on projects and online courses.

CERTIFICATIONS

Google Cybersecurity Certificate

Coursera

Coursera

Issued Nov 2024

CompTIA Security+ (in progress)

CompTIA

CompTIA

Expected Jan 2025

Experience

Vazkor Technologies

Remote

Principal Software Engineer

Jun 2023 - Sep 2023

- o Security Enhancement: Implemented robust security measures, including OAuth 2.0 for authentication and encryption, securing sensitive data, and improving overall application security posture. Applied best practices to protect data from potential cyber threats.
- Full-Stack Development with Security Focus: Developed key features with a focus on secure coding practices, ensuring security in API integrations, transaction systems, and user authentication mechanisms.
- o Database Security and Optimization: Optimized SQL Server database schemas and queries with a focus on secure data retrieval, addressing potential vulnerabilities and performance bottlenecks.

ClearPath TMS

Boynton Beach, FL

Apr 2022 - May 2023

Software Engineer

- Server and Firewall Configuration: Led the addition of a new server to the server center, configuring firewall settings to ensure secure network communications and prevent unauthorized access to critical systems.
- EDI Integration and Testing: Integrated multiple third-party Electronic Data Interchange (EDI) systems while ensuring security compliance during data exchanges with car manufacturers, mitigating the risk of data breaches.
- Performance and Security Optimization: Improved system performance and data security through profiling, code reviews, and security testing, reducing vulnerabilities and enhancing overall efficiency.

Cocobolo Group

Remote

Team Lead iOS Developer

Feb 2020 - May 2021

o Mobile Security Best Practices: Led the team in implementing secure coding practices and data encryption for iOS applications, ensuring robust protection of user data and adherence to security standards.

EDUCATION

Florida Atlantic University

Boca Raton, FL

Bachelor's Degree in Computer Engineering; GPA: 3.5

Aug 2017 - Apr 2021

- o Relevant Coursework: Data Structures, Algorithms, Machine Learning, Cloud Computing, Software Engineering, Database Systems, Network Security, Cryptography.
- Awards: Faculty Award for Outstanding Leadership. Student Athlete of the Month.
- Student Athlete: Florida Atlantic University NCAA Division I Men's Tennis Team.

SKILLS

• Languages: Python, JavaScript, C#, SQL, HTML/CSS. Technologies: AWS, React, React Native, .NET, Kali Linux, Nmap, Wireshark, Cryptography, OAuth 2.0, Firewalls.