Steven Godinez

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EDUCATION

Northeastern University, Khoury College of Computer and Information Science

Boston, MA

Candidate for Bachelor of Science Degree in in Computer Science and Mathematics

May 2027

Relevant Coursework: Object Oriented Design | Logic and Computation | Foundations of Cybersecurity |

Calculus 1 & 2 | Three.js Journey | Graduate Foundations of AI | Fundamentals of CS 1 & 2 | Discrete Structures

EXPERIENCE

HackbeanPot Inc Boston, MA

Workshop Lead

Sept 2024 – Present

- Collaborated with over 20 industry professionals and professors to create engaging technical workshops.
- Supervised workshop logistics, including scheduling, preparation, and promoting workshops to 300 participants.
- Facilitated communication between 10 presenters and HackbeanPot to ensure a high-quality execution on workshops.

InTouchBHL Houston, TX

Independent Technician Contractor

August 2024 – Present

- Provided technical solutions to 1500+ financial institutions' workstations to optimize daily operation performance.
- Serviced over 50 network switches, switch panels, patch panel terminations, and POS hardware for retail clients.
- Conducted troubleshooting and diagnostic services resolving technical issues to minimize over 40 hours of downtime.

Curry Student Center Boston, MA

Student Building Manager

September 2023 – Present

- Lead scheduling activities, overseeing up to 70 appointments daily, on campus facilities for smooth operation.
- Resolved over 100 facility maintenance issues, collaborating for prompt resolutions and minimal disruptions.
- Oversaw over 12 campus spaces for cleanliness, functionality, and safety including faculty conference rooms.

ACADEMIC & PROFESSIONAL DEVELOPMENT PROJECTS

AI-Cyber Threat Detection and Response

In-Progress

Java | MongoDB | Weka | Netty | Log4j | Maven

godinezsteven1/AI-CyberDetectionProto.git

- Designed an AI system for real time cyber threat detection (malware, phishing, DDoS) using ML and Deep Learning.
- Applied anomaly detection and deep learning to scan network activity patterns and predict attacks.
- Developed reinforcement learning-based defenses to adapt to new threats with basic IP-based defenses in MongoDB.

Stock Simulation

06/19/2024-07/01/2024

Java | Java Swing | API | CSV | XML

godinezsteven1/StockSimulator.git

- Utilized Java Swing to create a GUI/TUI based interaction to have the ability to buy, sell, create, valuated portfolios./
- Bridged an API stock call to get real time data on CSV to be processed as an XML for program usage.
- Created a single-source of truth to store API data that were stored locally in jar/ file with following SOLID principles.

Other Affiliations: Khoury First Member | Jiu Jitsu at NU | Pi Kappa Phi

SKILLS & INTERESTS

Programming Languages: Java | Python | JavaScript | HTML | CSS Libraries/Frameworks: JUnit | Tester | THREE | Node.js | Java SDK Tools and Technologies: Linux | Git | Maven | Weka | SQL | Vite Cybersecurity: Nmap | Metasploit | Ssh | Scp | Stormbreaker | Blackeye

Languages: English | Spanish | French

Interests: Powerlifting | Fishing | HD- Motorcycles