### **ISRAEL ONI**

## Aspiring Cybersecurity Analyst | Software Developer

96 Evansborough Crescent NW, Calgary, AB, T3P 0M3

Phone: (403) 402-9360 | E-mail: israeloni11@gmail.com

LinkedIn: linkedin.com/in/israel-oni-a8b99620b

Github\_Portfolio: https://israeloni.github.io/IsraelOni.Portfolio/

Github: <a href="https://github.com/IsraelOni">https://github.com/IsraelOni</a>

## **Skill Summary**

## **Programming Languages**

• Python, Java, C, JavaScript, Bash, SQL

## Markup Languages

• XML, HTML, CSS

### Frameworks

• PyTorch, TensorFlow, Flask

### **Soft Skills**

• Communication, Leadership, Problem-Solving, Troubleshooting, Time-Management, Critical-Thinking, Creativity, Teamwork, Work-Ethic

### **Other Technical Skills**

• Network/Software Troubleshooting, Debugging, Testing

# **Work Experience**

## Python/Java Tutor

September 2023 - April 2024

- Provided tutoring support for first-year university students
- Assisted with assignments and projects, focusing on data structures and programming concepts
- Enhanced students' coding abilities and understanding of Python and Java

## **Database Designer (Simulated Auction Project)**

February 2024 - April 2024

- Collaborated on designing the database schema and relational tables for the Kowa Auction House simulation.
- Developed SQL queries while ensuring data integrity and optimizing performance.
- Presented the database schema, queries, and data requirements.

#### Research Assistant

University of Alberta, Department of Computing Science

May 2023 - August 2023

- Conducted a comparative analysis of Jupyter Notebooks and Python by examining GitHub issues from various repositories.
- Utilized Bash commands for data collection and mined GitHub repositories effectively.
- Developed and implemented a sentiment analysis model using PyTorch.
- Collaborated with colleagues and my professor on GitHub to enhance project teamwork.
- Reviewed and analyzed code from peers, offering improved solutions and suggestions.
- Created comprehensive technical documentation and reports to detail research findings.

#### Sales Associate/ Cashier

Under Armour, CrossIron Mills

May 2022 - August 2022

- Greeted and assisted customers with a positive attitude, ensuring a welcoming and friendly shopping experience.
- Provided knowledgeable advice and personalized product recommendations, contributing to increased store sales and customer satisfaction.
- Ensured the store floor was clean, well-organized, and visually appealing, facilitating easy product access and enhancing the overall shopping experience.

## **Software Developer (Nine Men's Morris Redesign)**

January 2021 - April 2021

- Collaborated with a team to develop a digital version of the game Nine Men's Morris.
- Managed all phases of the software development lifecycle, ensuring project milestones were met.
- Conducted comprehensive unit testing to guarantee an error-free final product.
- Designed and implemented application logic and user interfaces with a Modern theme to enhance user engagement.
- Delivered clean and readable code throughout the development process.
- Presented the final product and authored a detailed report on the project.

## **Education**

University of Alberta Augustana, Camrose Bachelor of Science in Computing Science September 2020 - April 2024

Certifications: Google Career Certificate in Cybersecurity

Other Relevant Coursework: Machine Learning, Network Security, Operating Systems, Database

Management, Parallel programming, Software Engineering