HUDA SAHAF

CYBER-SECURITY ANALYST

📞 416-525-4996

✉️ hudasahaf27@gmail.com

📍 Toronto, Ontario

Emerging cyber security analyst. Critical thinker. Adaptable trouble-shooter. A data-driven mitigator of security risk through policy assessments and best practices. Passionate about data security and preserving the user's right to privacy.

EDUCATION

Bachelor of Information   **2024**
Faculty of Information, University of Toronto   (expected)
       Bachelor of Information (2022-2024)
       Life Sciences (2020-2022)

Representative Courses: Worlds Become Data, Computational Reasoning, Intro to Object-Oriented Programming, Information Design Studio: How to Design, and Introduction to Computer Programming

CERTIFICATIONS

CompTIA Security+ (In progress)   Sept 2023

TryHackMe - Learning Pathways   Intro to Cybersecurity, Pre-Security Skills

Seeds of Leadership   **2022-2025**

- Program consists of 6 impact projects in order to develop leadership skills
- Participating in and facilitating coaching workshops on various professional and business models
- Critically assessing and iterating technical solutions based on contextual evidence

SELECTED PROJECTS

Analysis of Hidden Homelessness in Toronto: **2022**
Course Project (INF312 – Worlds Become Data)

- Using R to conduct an analysis of a dataset from Toronto's Shelter Information Management System
- Critically analyzing the data to understand the impact of data omission

Coding Sudoku Using Sorting Algorithms: **2020**
Course Project (Introduction to Object-Oriented Programming)

- Experimented with breadth-first and depth-first sorting algorithms to code an interactive sudoku using Python
- Trouble-shooted and debugged code to hold up to a series of tests

WORK EXPERIENCE

Program Coordinator   2023
Deen Services, Mississauga

Nisa Homes - Management Consultant   2022
Nisa Homes, Mississauga

Sales Associate   2021 - 2022
Fabricland, Hamilton

Assistant Math Instructor   2017 - 2020
Kumon Learning Center, Mississauga

SKILLS AND QUALIFICATIONS

- Python
- Data Analytics (R)
- UX Design
- SQL

- Threat Knowledge
- Project Management
- Problem Framing
- Object-oriented Programming

- Urdu (Conversational)
- Sewing