# **Huda Sahaf**

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### **Professional Profile:**

Emerging cyber security analyst. Critical thinker. Adaptable trouble-shooter. 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: Words Become Data, Computational Reasoning, Intro to Object Oriented Programming, and Introduction to Computer Programming

### **Certifications:**

CompTIA Security+ (In Progress)

**Sept 2023** 

(expected)

#### TryHackMe - Learning Pathways

2022

Intro to Cybersecurity, Pre-Security Skills

#### Seeds of Leadership

2022-2025

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

# **Selected Projects:**

### **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 the code in order to hold up to a series of tests

### **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

# **Professional Experience:**

### **Management Consultant**

2022

Nisa Homes, Mississauga

- Led a team to redevelop the volunteer management and retention system
- Conducted research interviews and analysis of data collected from nine regional managers, 20 volunteers, and 3 other organizations
- Evaluated and optimized recruitment, training, and onboarding processes

# **Volunteer Experience:**

### **Program Coordinator**

2023

Deen Services, Mississauga

- Leading a team to develop a sustainable network for Muslim adults with disabilities so that they receive constant support from the community
- Ensuring implementation of the policies and practices of the program
- Planning and coordinating biweekly events in order to prevent isolation and increase accessibility services in the community

# **Additional Experience:**

Sales Associate 2021-2022

Fabricland, Hamilton

Assistant Math Instructor 2017-2020

Kumon Learning Center, Mississauga

## **Skills and Qualifications:**

Python Critical Thinking Urdu (Conversational)

Data Analytics (R) Project Management Sewing

Qualitative Research Problem Solving

Methods