

# Benjamin Hospodar

613-915-1060 | [Benjamin.Hospodar@gmail.com](mailto:Benjamin.Hospodar@gmail.com) | [LinkedIn](#) | [GitHub](#)

## EDUCATION

---

### Carleton University

Ottawa, ON

*Bachelor of Computer Science, Minor in Mathematics, Minor in Business*

*Sep. 2022 – Apr. 2026 (Expected)*

- Current CGPA: 10.0
- Harry S. Southam Scholarship - 2023
- Deans' Honour List - 2023
- Carleton University Entrance Scholarship - 2022

### All Saints Catholic High School

Kanata, ON

*Ontario Secondary School Diploma - ICT SHSM*

*Sep. 2016 – Aug. 2022*

- Outstanding Achievement in Technology Award - 2022
- Ontario Scholar - 2022
- Honour Role (Grades 9-12)

## TECHNICAL SKILLS

---

**Languages:** Python, C, C++, Java, JavaScript, HTML, CSS, Scheme, SQL

**Developer Tools:** Vim, VS Code, IntelliJ, Eclipse, Postman, Git, QT, SQLite, Docker, OpenStack

**General Tools:** Excel, SPSS, LaTeX, Windows, Linux, VMware

## HIGHLIGHTED PROJECTS

---

### Ryodoraku Health Desktop App | C++, QT

Dec. 2024 – Dec. 2024

- Designed and implemented an intuitive user interface in collaboration with my team
- Developed features to display health metrics clearly and accurately to users
- Implemented a measurement system to scan, retrieve and process data from sensors

### Inventory Management Web App | Python, HTML, SQL, Flask

Nov. 2024 – Nov. 2024

- Inventory Management system with a user-friendly interface, including functionality for signing items in and out
- Implemented role-based access controls to ensure secure interactions, with restricted actions based on user roles
- Designed and normalized the database to the 4th Normal Form for optimal data integrity and efficiency

### Elevator Simulator Desktop App | C++, QT

Oct. 2024 – Oct. 2024

- Desktop application that simulates an elevator system with real-time visual representations of its operations
- Designed and implemented algorithms to handle multi-floor requests, servicing users requests efficiently
- Created an interactive user interface allowing users to issue commands seamlessly

### Artist Social Media Platform | Javascript, HTML/CSS, Pug, MongoDB, NodeJS

Nov. 2023 – Dec. 2023

- Full-stack web application designed with REST API featuring integrated search engine

### Cryptography Encoder/Decoder | Programmed in C

Oct 2023 – Nov 2023

- Uses CBC mode of AES Encryption Standard with functionality to encrypt and decrypt

## WORK EXPERIENCE

---

### Costco Wholesale Canada (Headquarters)

Ottawa, ON

*Inventory Control Specialist CSRP - ECOM Apparel (D31/D39)*

*May 2024 – Aug 2024*

- Compiled daily reports crucial to the operations of the team
- Was in charge of half of women's apparel ECOM skus
- Available to provide assistance and support to team members in various tasks
- Modeled clothing for Under Armour and Boss

*Inventory Control Specialist CSRP - Electronics (D24)*

*May 2023 – Aug 2023*

- Compiled daily reports crucial to the operations of the team
- Manage weekly Temporary Price Deduction contracts for TVs

- Assess Costco's competitors daily and perform Emergency Price Changes
- Available to provide assistance and support to team members in various tasks

## **Walmart Canada**

*Customer Experience Salesfloor Associate*

Kanata, ON

*Jul. 2021 – Aug. 2022*

- Operated cash registers and handles customers inquiries in Electronics
- Unload, stock merchandise and maintain stores cleanliness
- Temporally assist in any department when needed

## **All Saints Catholic High School**

*Technology Repair Technician*

Kanata, ON

*Oct. 2019 – Aug. 2020*

- Assess and troubleshoot computer problems brought by students, faculty and staff
- Maintain upkeep of computers, classroom equipment, and 3D printers in classroom

## **CO-OP EXPERIENCE**

---

### **All Saints Catholic High School**

*Technology Teacher Assistant*

Kanata, ON

*Jan. 2022 – Jun. 2022*

- Created and delivered engaging lectures to students on technology-related topics
- Assembled, configured, and troubleshoot computer systems
- Ensured the maintenance and proper functioning of classroom computers and equipment

## **CERTIFICATIONS**

---

**Technological Education Certificate - 2022**

**Cisco CCNA Routing and Switching - 2020**

**SHSM - Specialist High Skills Major in Information Communication Technology**

## **REFERENCES**

---

**Available upon request.**