

Ivan Sostaric

905-520-7161 | ivansostaric64@gmail.com | [linkedin.com/in/ivansost](https://www.linkedin.com/in/ivansost) | github.com/Ivansost

EDUCATION

University of Guelph

Bachelor of Computing, Computer Science (Minor in Business)

Guelph, Ontario

Sep 2024 – Apr 2028

EXPERIENCE

Shopify Developer

Helios Technology Solutions Inc

May 2025 – Sep 2025

Cambridge, Ontario

- Developed a **Python** data migration tool processing **300 products/min**, **140× faster** than competitors
- Reduced client turnaround time from **15 h to 1 h (approx. 15x)** by automating data migration
- Parsed large datasets using **Pandas** and optimized **GraphQL API** queries for high-volume migrations
- Built and tested full-stack apps with **JavaScript**, **Remix**, and **Shopify Polaris** for app integrations
- Deployed code on **AWS Lambda** and **RDS**, ensuring reliable and scalable performance
- Implemented and optimized **Shopify POS systems** for clients, delivering end-to-end setup
- Worked closely with clients to manage their transition to **Shopify** and delivered personalized training

I.T. and Business Associate

Users Self Storage and Warehousing

Jun 2021 – Sep 2024

Acton, Ontario

- Provided **IT support** for daily operations, **troubleshooting Wi-Fi**, **device setup**, and **POS systems**
- Built and maintained the company **website** using **Wix**, managing **content**, **layouts**, and **SEO**
- Created and maintained **financial tracking** spreadsheets using **Excel** and **QuickBooks**
- Served as **customer liaison**, handling **rentals**, **inquiries**, and **operational problem-solving**
- Processed transactions and managed **payments** efficiently using **Square**

Snowboard Instructor

Conservation Halton - Glen Eden

Dec 2023 – Mar 2024

Milton, Ontario

- Taught new snowboarders and skiers of all ages with a focus on proper techniques and **safety**
- Developed **problem-solving**, **leadership** and **teamwork** skills
- Appropriate **communication** with individuals of all ages

PROJECTS

Credit Card Default Risk | Python, Pandas, SQL, SQLite, Machine Learning

Aug 2025

- Used **Pandas** and **SQL** to parse and clean **30K+ customer records** from a UC Irvine dataset
- Achieved **86% predictive accuracy** in identifying high-risk customers
- Built an interactive **Power BI** dashboard to visualize default risk by cohort, highlighting high-risk segments.
- Trained a **machine learning model** to predict whether customers would default on their next payment
- Visualized and identified trends across **age**, **education**, and **income groups** to understand default behavior

TravelPal | Next.js, React, TypeScript, Tailwind CSS, Convex, Clerk, Google Gemini, Vapi

May 2025

- Built a **full-stack** web app with **Next.js**, **React**, **Convex**, and **Tailwind CSS** for sustainable travel planning
- Integrated the **Google Gemini API** to power an **AI assistant** that interprets voice queries via **Vapi**
- Integrated **Clerk** for secure authentication and managed user data through a **Convex** database
- Collaborated with a team to design and deploy the project at **GDSC Hacks 2025**

TECHNICAL SKILLS

Languages: Python, SQL, Java, C/C++, JavaScript, HTML/CSS, R

Frameworks: React, Node.js, Next.js, Flask, Shopify Polaris

Developer Tools: Power BI, Tableau, Git, Databricks, Azure, AWS, Docker, Jira, Excel, Agile (Scrum)

Libraries: pandas, NumPy, SQLite, Matplotlib, GraphQL, REST APIs