

Kirsten Sotelo

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Summary of Qualifications

Software Tools: Microsoft Office Suite, Adobe Creative Cloud, GitHub.

Technical Skills: Python, Java, JavaScript, C, HTML/CSS, PHP, SQL.

Languages: English (Fluent), French (Intermediate – Delf B1 Certified).

Education

Bachelor of Science: Computer Science Co-op

Sept 2022 – July 2027

Toronto Metropolitan University (formerly Ryerson University)

Experience

UX/UI Designer Intern

Feb 2025 – Present

Riipen, Remote

- Leading a website redesign to ensure user experience and brand consistency, ensuring a more engaging and professional online presence.
- Conducted usability analysis, identified pain points, and proposed UX/UI improvements.
- Effectively communicated design solutions and technical recommendations to both technical and non-technical stakeholders.

Production Associate

July 2022 – Aug 2024

Creation Technologies, Markham, ON

- Completed complex tasks, such as mechanical assemblies, and testing the functionality of various products, while adhering to the customer's deadlines, following assembly documents and procedures.
- Developed strong teamwork and communication skills by collaborating with diverse manufacturing team members to receive cross-training across multiple areas.
- Assisted engineers in optimizing production efficiency and improving assembly processes, contributing to a 10% reduction in assembly time over two months.

Projects

QuickGPT – ChatGPT Browser Extension (JavaScript, OpenAI API, HTML/CSS, Chrome API)

April 2025

Sole Developer

- Developed a customizable browser extension, providing ChatGPT integration for instant AI assistance on any webpage, enhancing productivity and workflow efficiency.
- Designed a modular client-side architecture managing dynamic UI rendering, asynchronous API requests, context menu actions, and persistent state management.
- Enabled instant text manipulation features, optimizing usability for students, researchers, writers, and developers.

Engineering Efficiency Tools (Python, Pandas, NumPy)

Jul 2023 – Aug 2024

Creation Technologies, Markham, ON

- Implemented various programs to improve engineering efficiency and streamline workflows.
- Created a program to automate the processing of specific Excel files, extracting relevant data and generating readable PDFs.
- Enhanced worker efficiency by utilizing these tools, resulting in an estimated time savings of 10+ hours per week.

Retail Banking System (SQL, Java, JavaFX, Bash)

Sep 2024 – Dec 2024

Team Project

- Developed a retail banking system with a structured database schema using Oracle SQL Developer, enabling seamless customer transactions and account management while maintaining data integrity.
- Built an intuitive front-end interface using JavaFX with role-based authentication for secure access control.
- Followed the waterfall methodology through requirements gathering, development, testing, and deployment to ensure clarity and precision.