

Hasen Romani

hromani@uoguelph.ca | [linkedin](#) | +1 (289) 707-6660

EDUCATION

University of Guelph

Guelph, Ontario

Bachelor: Computing, Software Engineering Honours (Co-op)

Expected in 04/2025

- Area of Application: Media & Cinema Studies
- Dean's List 2021/2022

SKILLS

- **Programming Languages:** C, Python, Typescript, JavaScript, Java, SQL
- **Libraries & Frameworks:** Django, Node.js, React, jQuery, pandas, NumPy, Tensorflow
- **Tools & Platforms:** Git, Firebase, Docker, Figma, Kubernetes, Datadog, Postman

EXPERIENCE

Tulip Retail

Kitchener, Ontario

Software Developer Co-op

Sep 2022 - Dec 2022

- Onboarded a new retailer by integrating them into Tulip's iOS clienteling application using TypeScript, Node.js, HTML, CSS, and MySQL.
- Investigated and worked on medium priority bugs impacting retail stores worldwide through team communication, divide-and-conquer solution, and writing technical documentation.
- Contributed to legacy retailer TypeScript extensions by refactoring it to a centralized Tulip exclusive types, decreasing the test times by 80%.

EXTRACURRICULAR

University of Guelph

Guelph, Ontario

Makerspace Manager

Aug 2021 - Present

- Design the SOCIS Makerspace website prototypes/interfaces using Figma and Adobe XD.
- Oversee the maintenance of inventory equipment, facilitate student access through Makerspace's online records, and troubleshoot malfunctioning hardware.

PROJECTS

API Movie Browser

- A full-stack web application where users log in and are able to filter through a wide selection of movies, view descriptions, trailers, and add to list while undergoing a personalized experience and selection.
- Developed using Javascript, React, MySQL, and The Movie DB (TMDB) API.

Public School Records

- A command-line program that enlists a number of student cases, public school boards, and dates based on the user's school municipality/region.
- Developed using Python (including Matplotlib), CSV database (records retrieved by the Government of Ontario), and SCRUM approach.