

Tess Gompper

👤 She/Her 📍 Montreal, QC ✉️ tgomp9@gmail.com in /tess-gompper 🌐 /tgompper1

EDUCATION

McGill University

B.A. Computer Science, Minor Communication Studies

2020 – May 2024
Montreal, QC, Canada

- Relevant Coursework: Software Systems, Computer Systems, Discrete Structures, Linear Algebra, Algorithms and Data Structures, Software Design, Operating Systems, Theory of Computation, Programming Languages and Paradigms, Probability, **Statistics**, **Database Systems**, C++
- Current/Upcoming Coursework: Web Development, Computational Biology, AI, **Data Science**, **Natural Language Processing**
- Clubs and Programs: Figure Skating (Captain), McGill Women in Computer Science (McWiCS) (VP Events- Community)

SKILLS

Programming Languages:

Proficient: Java, C, Python, PySpark, C++, SQL

Intermediate: HTML, CSS, JavaScript

Tools and Frameworks:

React, Android Studio, Figma, VSCode, Pyspark, DataBricks, Git, Azure Data Factory, Jira, Snowflake, PowerBI

EXPERIENCE

Data Engineer Intern

84.51°

May 2023 – Aug 2023
Chicago, IL

- Worked as a member of the **Campaign Measurement** and **Visualization** teams
- Visualized ad campaigns using **SQL**, **Snowflake** and **PowerBI**
- Worked on data pipelines using **Pyspark**, **DataBricks**, and **Azure Data Factory**

Software Engineer Intern

84.51°

May 2022 – Aug 2022
Chicago, IL

- Worked as a member of the **Data Observability** team
- Utilized **python** and **pyspark** to create **data quality** checks to be used internally by the company, and created an extensive abstract check template to simplify the process of check creation as much as possible for external team engineers

Barista and Social Media Manager

Sweetwaters Coffee & Tea

Apr 2021 – Feb 2022
Ann Arbor, MI

- Managed Ann Arbor Kerrytown Sweetwaters facebook page **increasing engagement by 91%**
- Regularly problem solved with guests, made beautiful lattes and drinks, used excellent customer service skills to make guests days

PROJECTS & EXPERIENCE

Personal Portfolio Website [🔗](#)

Jun 2021

- Built a **responsive** website to act as an online resume and portfolio as an introductory project to web development. Designed using **Figma** and developed using **React JS**, **Javascript** and **CSS**

Open Windows vs AC Calculator [🔗](#)

Jul 2021

- Developed an app that calculates whether you should open the windows or turn on the AC based on indoor and outdoor temperature and humidity
- Developed using **Android Studio** and **Java** to start learning how to use and access **JSON** data