# **Faith Ruetas**

# **Education**

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2019 – 2024 GPA: 3.95	<ul> <li>Bachelor of Arts, McGill University</li> <li>Double major in Computer Science and English Literature (Honours)</li> <li>Digital Humanities Honours project supervised by Professor Richard So</li> </ul>
Experience	
Jan 2023 – present	Research Assistant, McGill Office of Science Education (OSE) - Building dataset of science explainers using web scraping and Python - Identifying key structural and narrative elements of science explainers - Investigating differences in citation specificity across publications
Jan 2023 – Nov 2023	Research Assistant, McGill School of Computer Science (SOCS) - Analyzed CS enrolment data for trends in minority retention - Created graphs and wrote report of findings
Jun 2023 – Sep 2023	<ul> <li>Internal Communications &amp; Special Projects Intern, Metso</li> <li>Researched best practices for corporate sustainability</li> <li>Designed SharePoint sites, Pardot email campaigns, and graphics</li> </ul>
May 2022 – Aug 2022	<ul><li>Technical Writer Intern, <i>Unity</i></li><li>Drafted, edited, and published documentation (in-line and external)</li><li>Directed requirements gathering meetings with lead developers</li></ul>
Jun 2021 – Sep 2021	<b>Delivery Intern,</b> <i>Avanade</i> - Led MURAL brainstorming and goal setting sessions for PM leadership

# **Projects**

# Digital Humanities event design and facilitation, 2024

Conceptualized and hosted introductory Digital Humanities speaker series. Brought together 6 guest speakers and 60 total attendees comprising students, faculty, and MILA researchers.

- Devised and tested Power Apps solution to facilitate coffee chats

#### Culture-oriented natural language processing (NLP), 2023

Using word embeddings, compared protagonist word associations in book reviews on female-led versus male-led Young Adult novels to explore reader gender bias.

## Social work data science and storytelling, 2023

Processed survey responses from Montreal lawyers on who they represent, worked with legal clinic to create fictional migrant profiles and calculated their likelihood of receiving legal aid.

## Machine Learning (ML) fundamentals, 2022

Implemented K-Nearest Neighbours, Decision Tree, Logistic + Multi-class Regression, and Multi-layer Perceptron models from scratch to classify textual, numerical, and image-based data.

#### Skills

Python, Java, JavaScript, HTML, CSS, TypeScript, C#; JUnit, Git; Figma, WordPress, LaTeX.