Faith Ruetas

✉ Faith.ruetas@mail.mcgill.ca   📞 (514) 625-8892   📍 Montréal   in LinkedIn   ○ Github

Education

2019 – 2023 GPA: 3.9	**Bachelor of Arts,** *McGill University* • Double major in computer science and Honours English literature • Honours project supervised by Professor Richard Jean So

Experience

Jan 2023 – present	**Research Assistant,** *McGill Office of Science Education (OSE)* • Scraping online articles to build dataset of textual science explainers • Investigating structural elements of science explainers, such as distinguishing terminology and POS tag frequency
Jan 2023 – Nov 2023	**Research Assistant,** *McGill School of Computer Science (SOCS)* • Analyzed CS enrolment data for trends in minority retention and performance • Created graphs, tracked team tasks, and wrote report of findings
Jun 2023 – Sep 2023	**Internal Communications & Special Projects Intern,** *Metso* • Researched best practices for corporate sustainability • Designed SharePoint sites, Pardot email campaigns, and graphics (banners, videos, and GIFs)
May 2021 – May 2023	**Co-President,** *McGill Department of English Student Association (DESA)* • Liaised with professors, McGill administration, and English students • Oversaw 15 students in organizing events such as job talks, creative writing workshops, exam review sessions, and Wine & Cheeses
May 2022 – Aug 2022	**Technical Writer Intern,** *Unity* • Drafted, edited, and published documentation (in-line and external) • Led requirements gathering meetings with lead developers
Jun 2021 – Sep 2021	**Junior Analyst,** *Avanade* • Created and tested Power Apps solution that matches colleagues for coffee chats based on interests and calendar availability • Placed 2nd in intern-wide hackathon • Hosted intern social with Asian Employee Resource Group

Projects

Natural Language Processing
Compared language used in Goodreads reviews on female-led versus male-led novels. ⧉

Applied Machine Learning
Implemented K-Nearest Neighbours, Decision Tree, Logistic & Multi-class Regression, and Multi-layer Perceptron models from scratch for classifying textual, numerical, and visual data. ⧉

Digital Humanities
Investigated verb use in different news sources, performed topic modelling on BLM book reviews, and explored political word associations on Twittter. ⧉