

Eric Du

Email: ericdu5000@gmail.com | Mobile : 647-482-6512 | [About Me](#) | [GitHub](#)

PROGRAMMING SKILLS

- **Languages:** C, Javascript, HTML, CSS/SCSS, Python, Racket
- **Technologies/Tools:** React, Git & GitHub, Bash

EDUCATION

- **University of Waterloo** Kitchener, ON
Bachelor of Computer Science *Sept. 2021 – Present*
 - Faculty of Mathematics/Computing GPA:
 - Relevant Courses: Designing Functional Programs (Advanced), Algorithm Design and Data Abstraction, Logic and Computation, Object-Orientated Software Development
 - Scholarships: President's Scholarship of Distinction, Trudy Byma Entrance Scholarship

PROJECTS

- **QuantSoftware Toolkit:** Open source python library for financial data analysis and machine learning for finance.
- **Github Visualization:** Data Visualization of Git Log data using D3 to analyze project trends over time.
- **Recommendation System:** Music and Movie recommender systems using collaborative filtering on public datasets.
Haystackfs