edweber@ualberta.ca

(780) 908-6452

github.com/EricWeber33

Education

University of Alberta

09/2018 - 04/2023

BSc Science with Specialization in Computing Science.

• **Relevant Coursework:** Web development, software quality and testing, software development processes and product management, operating systems concepts.

Experience

Software Developer Intern

HCL / Dell EMC

05/2021 - 08/2022

- Worked on UI for a mature enterprise level storage-virtualization and protection product.
- Developed web-GUI as well as CLI features.
- Ensured software quality by writing unit, integration, system, and acceptance tests.
- Maintained testing infrastructure used by multiple teams.

Skills

Experienced with: Python, Django, Git, Java, HTML, CSS, Agile practices.

Familiar with: Angular, Dart, Flutter, sqlite3, SQL, Firebase, C, bash, ansible, docker.

Projects

Communakit App

- Product owner for cross-platform flutter app.
 - Mediated between client expectations and development realities.
 - Crafted and maintained user-stories.
- Wrote backend with Django-rest framework on top of PostgreSQL database.
- Designed and wrote multiple frontend flutter components.

Social Distribution

- Developed backend for federated social media site using Django-rest-framework.
- Coordinated with other teams in order to facilitate compatibility with their sites.