

Education

- **University of Victoria, Victoria, BC, Canada**
B.Sc. Computer Science *May 2017 - Aug. 2022*

Work Experience

- **Opensignal**
Software Developer Co-op *Sept. 2021 - April 2022*
 - Wrote and scheduled ETL jobs using Apache Airflow, Python and Google BigQuery
 - Maintained API endpoints, added new features, and fixed bugs from a Express.js server
 - Worked with AGILE methodologies such as sprint plannings, kanban boards, and daily scrums
 - Migrated data transfer jobs from Java to Python
- **University of Victoria Bookstore**
Full-Stack Developer Co-op *Jan. 2021 - Aug. 2021*
 - Developed new features for Symfony and Django web applications
 - Administered Linux servers
 - Refactored legacy PHP and JavaScript code
 - Improved performance of database queries
 - Worked with stakeholders to design new solutions

Skills

- **Programming Languages:** JavaScript, TypeScript, Python, PHP, Java.
- **File management:** Linux, Bash, Git.
- **Front-End:** React, JQuery
- **Back-end:** Express, Symfony, Apache HTTP Server
- **Databases:** MySQL, PostgreSQL, Google BigQuery
- **Hosting:** AWS, Google Cloud Platform (GCP)
- **DevOps** Gitlab CI/CD, Docker, Bitbucket, Jira

Projects

WeeklyMPlus <https://github.com/daqch/weeklymplus>

React, JavaScript, Express, PostgreSQL, RaiderIO API, AWS Amplify

- Developed a web application that allows to show data and to ease future queries.

diegoaquino.me <https://github.com/daqch/diegoaquino.me>

Gatsby, CSS, AWS Amplify

- Built a personal portafolio to display projects and share about me.