

## Stack Trace

### Frontend:

- HTML/CSS – *Accessibility, Responsiveness*
- JS – *Performance, TypeScript, Webpack, Async*
- React – *Hooks, Gatsby, Next, Apollo, SSR*
- Vue – *VueX, Directives, Data Manipulation*

### Backend:

- Node - *Express, Sequelize, Prisma, Publishing*
- Python – *Django, Flask, API Development*
- Java – *Academic Experience, OOP, Algorithms*
- REST – *Permissions, OpenAPI, Documentation*
- GraphQL – *SQL/NoSQL, Resolvers, Security*

### Infrastructure:

- Docker – *Compose, Cleanup, Health Checks*
- AWS – *S3, EC2, Lambda, Cloud Formation, EB*
- Digital Ocean – *SSH, Nginx, Deployment*
- Firebase – *Auth, DB, Functions, Storage*

### Tooling:

- CI/CD – *CircleCI, GHA, Appium, Selenium*
- Data – *User Analytics, Feature Metrics, Alerting*
- Testing – *Unit, E2E, Acceptance, Integration*

## Interests

- **Cinephile**; big fan of horror, sci-fi and character drama; think *Black Swan*
- **Volunteer**; programming initiatives like #HourOfCode, Women in STEM, and UW Blueprint, UW CS Club, etc.
- **Gamer**; Into most games, from video-, to board-, to tabletop role playing- Learning C# and Unity for game jams!
- **Podcaster**; Started as a quarantine project, but now has over 60 episodes!

## Education

- B.A.S of Nanotechnology Engineering  
*University of Waterloo, 2021*

## Summary of Qualifications

- Self-taught full-stack developer with experience in startups, big tech companies, volunteer teams and open-source
- Keen interest in computer science and best practices, evidenced through a portfolio of programming projects

## Work Experience

August 2021 – Present (San Francisco, CA)

### Sentry - Software Engineer II [Ecosystem]

- Built and managed critical features for third party developer tool integrations, such as Slack, GitHub and Jira.
- Maintained platform integrity with new features and established practices for building Apps and using the public API.
- Led growth-focused initiatives to improve product adoption.

**Focused Skills:** *Python/TS, Internal/External APIs, Abstraction, 3<sup>rd</sup> Party Services*

May 2020 – September 2020 (Toronto, ON – Remote)

### Facebook - Software Engineer [Internal Tools]

- Shipped essential features to enable users on the recruiting platform to more quickly accomplish their core workflows.
- Collaborated with cross-functional teams to complete projects addressing user frustrations and design constraints.

**Focused Skills:** *React, PHP (Hack), GraphQL, Relay, Phabricator, Documentation*

## Projects & Neat Stuff

### Example App for Sentry – [github.com](https://github.com)

*A work project to build a reference application for 3<sup>rd</sup>-party developers*

### Twitter CLI via Node – [npmjs.com/package/twitter-cl](https://npmjs.com/package/twitter-cl)

*A little open source CLI tool for those allergic to the Twitter UI*

### Demo Fashion Retail App – [sick-fits.leanderr.now.sh](https://sick-fits.leanderr.now.sh)

*A functional clothing store, with Next.js Stripe, GraphQL, and Apollo*

### Conway's Game of Life – [conway.leander.xyz](https://conway.leander.xyz)

*See evolution as an oversimplified game! (React + Redux + Dark Mode)*

### A Pretty Rad Showcase – [leander.xyz/projects](https://leander.xyz/projects)

*My stylish static site built with Gatsby, React, Markdown and Netlify*