# BRUNO BRAGA

Pelotas, Brazil – [brunobraga@protonmail.com](mailto:brunobraga@protonmail.com) – [https://linkedin.com/in/-brunobraga](https://linkedin.com/in/-brunobraga)-

**Elentra Corp, Kingston ON** — Software Engineer (2021-07 – 2023-12)

- Developed new features, refactored, and maintained a complex and highly customizable Learning Management System using PHP (Laravel), TypeScript (Vue.js), MySQL, Docker, and GitLab.
- Leveraged TDD practices to develop new features and maintain existing systems using Codeception, PHPUnit, and Laravel.
- Actively participated in Scrum ceremonies as part of a development team, bringing a perspective of continuous improvement to the discussion.

**Nav9, Pelotas RS** — Software Developer (2020-03 – 2021-07)

- Analyzed requirements to build REST APIs that would reflect the domain of the business being developed using Koa.js.
- Developed relational database models that would result in ERs and migrations scripts.
- Performed endpoint analysis and refactoring using JMeter resulting in reports that would show the difference in time of the requests before and after the work done on endpoints.
- Consulted with the hiring team on technical interviews providing feedback and recommendations on the candidates performance.

**Areya Webservices, Pelotas RS** — Freelance Software Developer (2019-06 – 2019-09)

- Developed a prototype e-commerce platform with OpenNode as payment method.
- Together with the client, analyzed requirements to build web platforms using Laravel.
- Developed a bot that buys and sells crypto currency using CCXT and Node.js.
- Aggregated crypto currency data using PostgreSQL and Influx.

**Queen's University, Kingston ON** — Software Developer (2018-08 – 2019-05)

- Developed new features using Laravel, Vue.js and jQuery in a consortium-based open source Learning Management System.
- Enhanced legacy platform through bug fixes and supporting a migration initiative from pure PHP to Laravel.
- Maintained external contributions from open source contributors from other medical schools through code review, conflict resolution, and merging.

**Freelancing, Pelotas RS** — Software Developer (2017-08 – 2018-07)

- Analyzed requirements with the client to tackle technical debt at VaiNoRh.
- Maintained the portal VaiNoRh using PHP (Symfony), MySQL and jQuery.

**POSSIBLE, Pelotas RS** — Backend Developer (2015-11 – 2017-06)

- Worked on bug fixes to improve a custom CMS using CakePHP and jQuery.
- Bootstrapped an Electron app front end using Angular 2 and neDB, consuming a REST API back end.

**Zero Ou Um, Pelotas RS** — Backend Developer (2015-02 – 2015-11)

- Developed and maintained a platform using CakePHP, MySQL, jQuery.

# EDUCATION

**Instituto Federal Sul-rio-grandense, Pelotas RS**

Technologist in Internet Systems (Graduated 2016)

**Langara College, Vancouver BC**

Scholarship, few IT courses and english (2013 – 2014)