# Ciarra Peters

peters.ci@husky.neu.edu | 314-620-0040 | ciarrapeters.github.io
github.com/ciarrapeters | linkedin.com/in/ciarra-peters

## EDUCATION

**Northeastern University,** Boston, MA                                                          Expected May 2020
*Bachelor of Science in Computer Science, Minor in Chinese, Minor in Linguistics*          GPA: 3.9 / 4.0

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|---|---|
| Relevant Courses: | Programming Languages, Networks, Embedded Systems, Linear Algebra, NLP, Operating Systems, Software Testing, Object-Oriented Design, Algorithms, Theory of Computation |
| Awards: | Critical Language Scholarship (CLS) 2018, Dean's List 2015-2019, Honors Program |

**National Cheng Kung University**, Tainan, Taiwan (CLS 2018 - Mandarin)          Jun 2018 – Aug 2018
**University of Edinburgh**, Edinburgh, United Kingdom (Semester Abroad)          Jan 2018 – May 2018
**Yunnan University**, Kunming, China (Northeastern Program)                              May 2016 – Jun 2016

## WORK EXPERIENCE

**Appfolio, Inc.,** Santa Barbara, CA                                                          June 2019 – Dec 2019
*Software Engineer Co-op*
- Developing invoice generation for accounting to win 2000-unit customer, 138 db rows in 1 week
- Integrating corporate accounting billback with invoicing, saving users minutes on creating Charge PDFs
- Signed commercial customer after building 2 columns detailing rent/sqft on Rent Roll Itemized report
- Implementing bulk import of fixed assets, increasing the database record count by 93% in two months

**Salsify**, Boston, MA                                                          Sept 2018 – Dec 2018
*Software Engineering Co-op*
- Added language choice UI feature to international rollout of Salsify platform for customers in France
- Guided rollout of global feature to 100% of customers, first testing migrations in staging environment
- Reworked nondeterministic tests to prevent future CI failures, saving developers hours of bug fixing
- Wrote filtering ability for platform to highlight addressable feedback from RabbitMQ publishes
- Ensured consistent code coverage by writing Ruby unit tests, feature tests, and Ember QUnit tests

**Koch Supply & Trading**, Wichita, KS                                                          July 2017 – Dec 2017
*Software Developer Analyst Co-op*
- Built RESTful web API and integrated it with front end Angular framework for 5 internal customers
- Developed full-stack web app with Angular 4, ASP.NET Core, MVC, Entity Framework, SQL Server
- Guided company's web framework with Open ID Connect, AWS EC2, Docker containers, and NGINX

## PROJECTS

**Rate My Co-op Website** *Co-Creator*                                                          In Progress
- Giving students a public voice to rate and share their internship experiences on our web platform
- Using EmberJS, Ruby on Rails, Active Record, PostgreSQL, and Heroku as our stack

**Fly Aoun** *Co-Creator*                                                          Mar 2018
- Won the Skyscanner hackathon challenge using their Flights API by creating a web app with Angular 5
- Programmed an algorithm which compiles cheap travel itineraries to multiple destinations

## SKILLS

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| Languages: | Java, Ruby, JavaScript, HTML5, CSS/Sass, C++, Python, TypeScript, C# |
| Frameworks: | Rails, Active Record, Selenium, React, EmberJS, Angular 4, Bootstrap, ASP.NET Core |
| Tools: | Git & Github, Vim, Linux CMD, JUnit, RSpec, Chrome DevTools, QUnit, PostgreSQL, Postman |

## INTERESTS

**Mandarin Chinese:** ACTFL Oral Proficiency Interview (OPI) score: Advanced-Mid
**Freelance Cover Artist**: *Joël* by Luke H. Davis, *The Broken Cross (A Cameron Ballack Mystery)* by Luke H. Davis