



Keegan Parker

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 KeeganParker
 <http://keeganparker.com/>

Skills

Experienced with:

- Python
- C
- C++
- Racket
- Scheme
- HTML5
- CSS
- Javascript
- Node.js
- Django
- Git
- Unix
- Windows
- Mac OS X

Familiar with:

- Java
- Rust
- React
- Visual Basic
- SQL
- Subversion
- \LaTeX
- Apache Kafka

Work Experience

Software Engineering Intern • Yelp (San Francisco, CA) September 2016 - December 2016

- Contributed to the Data Pipeline project (Real-time Data Infrastructure built on Apache Kafka)
- Boosted performance of Application Specific Transformers (component of Data Pipeline) by 15x
- Built prototype of Yelp Main codebase, the largest service at Yelp, running in PyPy

Software Engineering Intern • Yelp (San Francisco, CA) January 2016 - April 2016

- Created many command-line tools to work with the Data Pipeline project
- Resolved bugs in the Data Pipeline project

Software Developer • Hubdoc (Toronto, Ontario) May 2015 - August 2015

- Built and maintained web scrapers written in Node.js, utilizing PhantomJS
- Created Chrome extension that could create web scrapers from browser sessions

QA Analyst • Mercatus Technologies (Toronto, Ontario) April 2014 - August 2014

- Built automated test suites for iOS and Android applications with Appium/Selenium
- Performed manual integration, smoke and regression tests on iOS, Android, and Web

Education

Bachelor of Computers Science, Honours • University of Waterloo (2013- 2018 expected)

Projects

Web Roast (<https://devpost.com/software/web-roast>) Top 10 - BoilerMake 2015
Chrome Extension with Flask backend that added comments and voting to every website

MathSoc Website Rebuild

Ongoing team project built on Django to replace Mathematics Society website

Erb Street Magic League (<http://erbmagicleague.herokuapp.com/>)

Website built in Django that features and registered player skill ranking on a public ladder

Volunteering

Vice President, Operations • Mathematics Society January 2015 - April 2015

- Managed the daily operations of MathSoc, an organization of over 6000 members

Council Representative • Mathematics Society September 2013 -

- Represented student body in council meetings