Keegan Parker



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™ KeeganParker

↑ http://keeganparker.com/

Skills

Experienced with:

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

Familiar with:

- Java
- Rust
- React
- Visual Basic
- SQL
- Subversion
- LATEX

Work Experience

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
- Developed internal API to track statistics of currently running robots

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

mafioso.io (https://www.mafioso.io)

- Ongoing project built in Node.js, deployed on Digital Ocean with nginx
- Uses React and WebSockets to allow users to play Mafia online

MathSoc Website Rebuild

- Ongoing team project built on Django to replace MathSoc website
- Includes booking system that integrates with Google Calendar API

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

- Website built in Django, deployed on Heroku
- Features user authentication, and 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
- Represented student body in meetings with the Dean of Mathematics

Council Representative • Mathematics Society

September 2013 -

• Represented student body in council meetings