

Brett Jurgens

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Work Experience

- **Thrillist Media Group** **New York, NY**
June-August 2014
Software Development Intern – <http://www.thrillistmediagroup.com>
 - Gained experience with CakePHP and Javascript
 - Worked on all three company properties (Jackthreads, Supercompressor, & Thrillist)
 - Implemented new features and bug fixes, improving user experience and reliability
 - Worked on the website front-end and the user acquisition system
 - **Uncorkd, Inc.** **Chicago, IL**
June-August 2013
Software Development Intern – <http://www.uncorkd.biz>
 - Gained experience with CodeIgniter (PHP), Javascript, D3.js, and CSS
 - Redesigned the company logo and instituted a site-wide design change with a modern design language
 - Built an "analytics dashboard" with visualization powered by D3.js
 - **Gift Finder, Inc.** **New York, NY**
June-August 2012
Software Development Intern – <http://www.giftfinder.com>
 - Gained experience with CakePHP, CoffeeScript, Ruby on Rails, and Sass
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Project Experience

UIUC Professors <https://github.com/brettjurgens/uiuc-professors>

Website that allows students to see which courses a certain professor teaches. It uses a custom scraper to scrape the University's API to get all course information and store it in a database.

Pi Kappa Phi Illinois Chapter <http://www.illinipikapp.com>

Website for the Chapter of Pi Kappa Phi Fraternity. This website makes use of the Sinatra Framework (Ruby), Sass, Haml, and MongoDB. It displays static content and allows for online donations using Stripe or Paypal.

Chambana Bus <http://www.chambanabus.com>

Website which allows the user to plan trips, find closest stops (using HTML5 Geolocation), and more for the local bus service.

Education

- **University of Illinois at Urbana-Champaign** **Urbana, IL**
August 2011 – May 2015 (expected)
College of Engineering, B.S. Computer Science
 - Organizations:
Pi Kappa Phi Fraternity, ACM, IEEE
 - Relevant Courses:
Introduction to Computer Science, Discrete Structures, Data Structures and Programming Principles, Computer Architecture, Systems Programming, The Art and Science of Web Programming, Theory of Computation, User Interface Design, Programming Studio, Database Systems, Introduction to Bioinformatics, Programming Languages and Compilers, Embedded Systems, Senior Project
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Skills and Interests

Languages: C/C++, CSS/Sass, HTML/Haml, Java, Javascript/CoffeeScript, \LaTeX , MySQL, PHP, Python, Ruby

Services: Amazon Web Service, Google App Engine, Heroku

Frameworks & Libraries: CakePHP, CodeIgniter, Flask, jQuery, Ruby on Rails, Sinatra, webapp2

Graphic Design: Adobe Illustrator, Adobe Photoshop

Interests: Android, Databases, Human Computer Interaction & User Interface Design, Web Applications