

# Ryan Bonick

Software engineer who loves to build full web applications from the ground up. Obsessed with writing the best CSS possible. Let's make the world a better place for everyone, not just the wealthy.

Currently based in Chicago but open to relocation.

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#### Education

## University of Illinois at Champaign-Urbana

Bachelor's in Computer Engineering, August 2011 - May 2015

GPA of 3.6 out of 4. Dean's List for the Spring 2012, Fall 2013, and Spring 2014 semesters.

## **Experience**

#### Vodori

## **Consulting Software Engineer, June 2015 - Present**

- Developed across a full stack including Java, Spring, Javascript, jQuery, Dojo, and LESS. Worked with a flexible team across multiple global enterprise web applications to implement new features.
- Initiated usage of a living style guide using LESS and KSS-node to quickly demonstrate website components to clients, aid website design for designers, and simplify development for engineers.
- Wrote library to to interface with our custom CMS system. The library interfaces with Spring and allows for application configuration to be pulled directly from the CMS.
- Wrote a Python script to simplify switching between client development Docker down to a single command.
- Maintained and created Grunt build scripts to aid development of front end software.

## University of Illinois at Urbana-Champaign Engineering IT

Student Helpdesk Worker, Januar 2014 - May 2015

- Managed a graduate computer lab, including large poster printing, restocking of printers, and aiding users.
- Performed software and hardware repairs to faculty and graduate student university-issued machines.

#### Vodori

## Consulting Engineer Intern, May 2014 - August 2014

- Worked on a cross-client team that improved existing applications.
- Designed and created a REST API for an internal LDAP management tool.
- Worked on writing a script to convert existing XML configuration files for custom software into a database-driven system capable of changing configurations during runtime, using Hibernate.
- Investigated and wrote a guide on creating quick static websites using the internal tools available.

## **Projects**

## 350ppm.co

Designed and built website for 350partspermillion (<a href="http://350ppm.co">http://350ppm.co</a>), an environmentally-focused clothing company. Jekyll, LESS

## Ellenseas.com

Created <u>ellenseas.com</u>, a fashion e-commerce and reselling store, where any user can list their new or used clothes and other accessories for purchase.

Ruby on Rails, LESS, Bootstrap, Heroku, AWS

#### Care-tags.org

Technical administrator for <u>care-tags.org</u>, an online internet culture forum revolving around "fashion and friends". *PHPBB, CSS* 

## Skills and Tools

- Mac, Linux, and Windows, and command line tools like bash.
- Java 8, Ruby, and Python programming languages
- Spring, Ruby on Rails, and Django framework
- HTML, CSS/SASS/LESS, Javascript/jQuery/Dojo
- Databases (MySQL, Hibernate)
- Docker