DEVON KRISTINE ZUEGEL

Stanford University Class of 2016 // B.S. in Computer Science // 3.6 GPA

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EXPERIENCE

Formation | 8

Software Engineering Intern // June 2014 — present

- Designed and built an app called Octagon in Node.js with Express, a Javascript-based web framework.
- Octagon is a tool for venture capital firms to better manage relationships with portfolio companies by visualizing important metrics about company growth and acting as a repository for financial documents and quarterly updates.

Stanford Section Leading Program

CS 106A and 106B Section Leader // Jan 2014 - present

- Teach weekly section, hold office hours, and assess assignments for introductory courses taught in Java and C++.
- Mentor students new to computer science, introduce them to other opportunities, resources, and courses at Stanford.

The Stanford Review

Editor-in-Chief, Volume LII // Feb 2014 - Sep 2014

- Led campaign to grow online presence of paper; increased viewership by 50% over course of the 5-month volume.
- Restructured editing cycle, which increased the number of articles submitted for each issue by 30%.
- Organized team-building events and projects for past and current members; strengthened partnerships with alumni.
- Managed Wordpress site, Facebook page, Twitter account, and email digest.
- Previous roles: Executive Editor (Sep 2013 Jan 2014), Deputy News Editor (Feb 2013 Sep 2013).

Quixey

Intern // May 2012 — July 2012

• Designed and built a website for the press announcing the company's Series B investment round.

NASA Ames Research Center

Human Factors Intern // June 2012 — Aug 2012

- Designed and built searchable photo archive.
- Constructed an experimental replica of the workstation on the International Space Station.

OPEN SOURCE PROJECTS

Octagon

octagon-f8.herokuapp.com // Node.js application // June 2014 — present

- Built the back-end with document-oriented MongoDB; collaborated with another intern to develop the front-end.
- Deployed the app to Heroku; the tool is currently in Beta Testing by Formation | 8's investment team.
- Used tools such as Git for version control and Bower for managing front-end dependencies.
- Open-source code can be found at **github.com/devonzuegel/octogon**.

Paper Trail

stanford.edu/~devonz/paper_trail // Javascript application // March 2014

- Built a Javascript-based application that presents information about corporations' political contributions.
- Open-source code can be found at github.com/devonzuegel/WWW/tree/master/paper_trail.

SKILLS

Node.js // Javascript // Ruby on Rails // C // C++ // Java // Adobe Suite // Jade, HAML, Slim

LANGUAGES

English (native) // Spanish (working) // German (limited working)

EXTRACURRICULARS

Triathlon // Guide Dogs for the Blind // Women in CS // Jazz guitar & singing // Graphic Design