DEVON ZUEGEL

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

EXPERIENCE

Signalfire

Software Engineering Intern // June 2015 — September 2015 // signalfire.com

- Incorporated patent data and inventor rank into Signalfire's engineer ranking algorithm & built out new search features, both of which are now in heavy use by the firm, its portfolio companies, & its partners.
- Extended test coverage for previously under-tested features (especially the Elastic Search implementation and front-end code) as well as implementing tests for all of my new code.

Formation | 8

Software Engineering Intern // June 2014 — January 2015 // formation8.com

- Built the back-end of an app called Octagon in Node.js; collaborated with another intern to develop the front-end.
- Octagon is a tool for venture capital firms to better manage relationships with portfolio companies by visualizing important metrics about company growth & acting as a repository for financial documents & quarterly updates.

Stanford Section Leader

CS 106A & 106B Section Leader // January 2014 — December 2014 // cs198.stanford.edu

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

The Stanford Review

Editor-in-Chief, Volume LII // February 2014 — September 2014 // stanfordreview.org

- 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%.
- led team-building events & projects for past & current members; strengthened partnerships with alumni.

Quixey

Marketing Intern // May 2012 — July 2012 // quixey.com

- Orchestrated the events & press release & built the website for the company's Series B investment round.

NASA Ames Research Center

Human Factors Intern // June 2012 — August 2012 // nasa.gov

- Built replica of inside of International Space Station & used it to conduct eye-tracking experiments with principal investigator.

OPEN SOURCE PROJECTS

ZenWriter

Ruby on Rails // June 2015 // zenwriter.io

Fiesta: Spanish Machine Translator

Python // March 2015 // github.com/devonzuegel/fiesta

TECHNICAL EXPERIENCE

Ruby on Rails // AWS Tools // React.js // TDD // Python // Node.js // C // C++ // Java

LANGUAGES

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

INTERESTS & HOBBIES

Triathlon // Public Transportation // Philosophy // Guide Dogs for the Blind // Jazz guitar // Design