



Clinton Judy

WEB ENGINEER / DEVELOPER OPERATIONS

Email me at clinton@judy.io



WEBSITE

Website



<http://judy.github.io>

Please view my website for the most current version of this document.



EXPERIENCE

Agrian

2013 - 2016



Senior Rails Engineer

Designed and implemented several major service-oriented applications. Devised new strategies for handling wide variety of raw file data formats. Optimized code for handling big data problems (100 million rows per month). Rewrote legacy code to distribute work into 100,000s of jobs daily.

Fractured Atlas

2012 - 2013



Open Source Lead

Turned [Artful.ly](#) ticketing into an open source Rails engine. Developed discount system and customer management workflows. Overhauled sign up and sign-in flows, increasing conversion rates.

Copio.us

2011 - 2012



Full-Stack Web Developer

Worked on [VIE Sports](#), a social networking site for athletes. Created an achievement system to increase engagement. Developed the activity wall, privacy controls, score entry and location search.

West Arete

2009 - 2011



Web Developer and Project Lead

Lead on projects for [MIT](#), [Penn State](#), the [DOT](#), and the [Marine Biological Laboratory](#). Project lead on websites for several high-profile companies in State College. Represented the company at networking events. Respected for my opinion with the direction of the company.



OPEN SOURCE PROJECTS

Kanina



Rails plugin to ease communication with RabbitMQ

Built at Agrian to simplify communication between several major SOA's. Designed to get users started with RabbitMQ quickly and easily.

Karma



RESTful API for tracking "karma" points across different websites

Designed for Marine Biological Laboratory to increase engagement.

Artful.ly



Ticketing and CRM for theatres

Charged with open sourcing the entire project and supporting new installations.

Lifewiz



Find trends in longevity data across the tree of life

Wrangled a large amount of varied data into searchable taxonomy with statistics.

See website at judy.github.io for links and more info.