# **Dylan Waits**

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### **Profile**

Software engineer with experience in full stack web development, distributed systems, DevOps, security engineering and mobile app development. A product-oriented leader with a passion for learning and a continuous desire to build, grow, and excel.

## Experience

#### Full Stack Software Engineer @ Sensor Tower

San Francisco, CA; September 2016 - Present

- Overhauled Continuous Integration system to automate frontend testing, integration testing, and staging server deployment.
- Developed system for monitoring, scaling, and replacing a large number of VPN servers in multiple regions around the globe.
- Designed and implemented jobs for collecting, processing, and aggregating large (12TB+) datasets using distributed worker pools to support new analytical features.
- Worked directly with major customers to understand their needs and design new products based on their feedback.

#### Software Engineer @ Janowski, Inc

Santa Rosa, CA; May 2011 - September 2016

- Developed full-stack web applications and APIs using Rails and Sinatra.
- Built iOS apps that consume internal APIs.
- Integrated software with Twilio SMS API and Stripe payment API.
- Deployed and maintained Linux servers, databases, and load balancers on AWS and Google Cloud Platform.

#### Web Developer @ Flight, LLC

Santa Rosa, CA; March 2013 - October 2015 (contract)

- Developed static and dynamic websites using frameworks including Rails, Sinatra, Jekyll, Gulp, Magento, and Wordpress.
- Maintained PostgreSQL/MySQL databases and Linux (Ubuntu) servers on Amazon EC2.

# **Projects**

## gogo - https://go.waits.io

Web app that hosts multiplayer go games, written in Go and JavaScript.

#### ntwrk - https://github.com/waits/ntwrk

CLI for testing network performance using Go for both the client and server components.

#### dropbox-sdk-ruby - https://github.com/waits/dropbox-ruby-sdk

Ruby SDK for the Dropbox API.