

Horace Williams

Software Engineer

334-354-0566 horace.d.williams@gmail.com worace.works github.com/worace [@worace](https://twitter.com/worace)

Experience

TURING SCHOOL OF SOFTWARE AND DESIGN: INSTRUCTOR (OCT 2014 - PRESENT)

- ✦ Taught daily full-group class sessions focusing on CS fundamentals, Object Oriented Programming and Design, and Web Development
- ✦ Developed new curriculum including lesson plans and student projects
- ✦ Evaluated student progress to offer individual academic direction and targeted areas of improvement

DENVER CLOJUREBRIDGE: VOLUNTEER INSTRUCTOR (2015)

LIVINGSOCIAL: SOFTWARE ENGINEER (AUG 2012 - OCT 2014)

- ✦ Full stack web developer on the consumer engineering team
- ✦ Launched new backend and front-end services to power consumer browse experience
- ✦ Maintained site reliability and performance for high throughput consumer pages
- ✦ Developed Ruby libraries for sharing common business logic across services
- ✦ Performed code reviews and deployments for during monthly on-call rotations
- ✦ Interviewed potential engineering candidates

HUNGRY ACADEMY (AT LIVINGSOCIAL) (MARCH 2012 - AUG 2012)

- ✦ 5 month intensive programming and web development training, focusing on Ruby and Rails fundamentals for modern web applications.

WONG LOGAN ARCHITECTS, BERKELEY, CA: JUNIOR ARCHITECT (JULY 2011 - MARCH 2012)

YALE DAILY NEWS - PRODUCTION & DESIGN EDITOR (2007 - 2009)

- ✦ Managed production of daily newspaper 5 nights a week under strict deadline

YALE SUSTAINABLE FOOD PROJECT - FARM MANAGER AND WEBMASTER (2007 - 2009)

- ✦ Managed website and weekly volunteer workdays at one-acre educational organic farm.

Projects

- ✦ Clarke Coin: Minimalist Peer-to-peer Cryptocurrency
- ✦ [Slack-Slurper](#): Slack Bot for logging slack activity to an Elasticsearch index
- ✦ [OpenAir](#): Make daily Rdio playlists out of Colorado Public Radio's [OpenAir Playlist](#)
- ✦ [Hickey48](#): Lisp-themed 2048 clone in clojurescript

Education

YALE UNIVERSITY, NEW HAVEN, CT: B.A. IN ARCHITECTURE (MAY 2011)

- ✦ GPA 3.76, Graduated with Distinction in the Architecture Major

Skills

Clojure, Ruby, Rails, Javascript. Redis, SQL, Memcached, Varnish, Kafka, Resque, Graphite, LevelDB, Graphite. Some iOS, Scala and Java.