Ryan Workman

Summary

I am a full-stack web developer who graduated from the Turing School of Software and Design in January of 2017. I cut my teeth on Ruby, Rails and back-end fundamentals, learning database management and performance optimization from some of the best and brightest in the industry. Since graduating, I have been working as a front-end engineer for Dish's core sales application, creating tools for thousands of direct and indirect agents across the nation using Angular.

Projects

Passr (Ruby Gem) - https://rubygems.org/gems/passr

A simple gem handling password generation, encryption and decryption.

- I created this open-source, lightweight gem to create randomly generated passwords handling encryption and decryption using RbNaCl::Libsodium.
- Tech stack: Ruby, Bundler, RbNaCl::Libsodium.

GitHub: https://github.com/rdavid1099/passr

Atlas-CLI (Shell script CLI)

CLI developed for the Learning Technology Team at Dish Network

- Built entirely with bash scripting language, the CLI generates several, customizable file structures and stores metadata to handle code generation and wiring with simple terminal commands.
- Tech stack: Bash scripting language, bats testing suite Tutorial on what I learned: https://github.com/rdavid1099/shell-cli-tutorial

Employment

Dish Network - Full-Stack Web Developer Denver, CO.

May 2017 to Current

 Using Angular to create tools for direct and indirect sales agents on multiple instances of the Jive Software platform

Trelora - Full-Stack Web Developer Denver, CO.

Dec 2016 to Feb 2017

- Internship and contract work developing new features using React for internal file-storage API and signage app
- Work closely with CTO Keith Hunniford and his team to solve complex problems and enhance site's U/X

KDVR Fox31 Denver - News Producer

Jul 2014 to Jun 2016

Denver, CO.

Produced and wrote evening newscasts including 5:00 PM Sat and Sun

KPTV Fox 12 Oregon - News Producer Portland, OR.

Aug 2012 to May 2014

Produced 4:30 AM to 6:00 AM of number one rated Good Day Oregon

KALB News Channel 5 - News Producer Alexandria, LA.

Sep 2011 to Jul 2012

• Produced and wrote weekday 6:00 PM and 10:00 PM newscasts

Contact

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Education

Turing School of Software & Design Certificate for Web Development, Ruby/Rails/JS - 2017 University of Northern Colorado B.A. Journalism - 2011

Skills

Web Development

Front-End

- HTML/ CSS
- JavaScript/ TypeScript
- Angular
- React.js
- jQuery

Back-End

- Ruby/ Rails
- $\hbox{-}\, \mathsf{Active} \mathsf{Record}$
- Redis
- SQL

Server Management

- Bash/ Shell Script
- DigitalOcean Droplet
- Capistrano