

HAYLEY ANDERSON

BACK-END DEVELOPER · @HAYLEYCANDERSON

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Experience

Software Engineer, Core Services

Handy · New York, NY

Feb. - Jun. 2016

- * Maintained and refactored Rails monolith and began transition to microservices
- * Wrote client libraries for interfacing with accounting and communications microservices
- * Built and extended internal logic for accounting and communications services
- * Wrote libraries for capturing, parsing, and sending events throughout system

Software Engineer, Internal Tools

Handy · New York, NY

Nov. 2015 - Feb. 2016

- * Built custom Rails 5 based deployment platform to revamp workflow for engineering team of 50+
- * Determined core functionality, architecture, UX experience, and visual design of platform
- * Secured application using LDAP authentication, the first internally built application to do so
- * Implemented live-streaming of build output and results using Rails 5 Action Cable and React
- * Enabled Slack notifications, SHA/branch verification through GitHub, and Jenkins error handling
- * Built API client framework and clients for Jenkins, GitHub, and Slack to fit custom use case

Software Engineer, Automation

Handy · New York, NY

Aug. - Nov. 2015

- * Maintained and extended Python and Selenium-backed feature test suite framework
- * Increased mobile and web feature test coverage by more than 50%
- * Improved speed of seed data generation, a major testing pain point, by about 25%
- * Overhauled test suite configuration and setup to significantly improve usability
- * Restructured mobile feature test suite logic to improve maintainability and readability
- * Worked closely with mobile engineers to help them set up, run, and write feature tests

Associate Software Engineer

Capco · New York, NY

Jan. - Aug. 2015

- * Constructed Django CMS to allow users to design and generate interactive presentations
- * Created, deployed, and maintained responsive, Rails-backed training portal for new hires
- * Built Rails API for online trading platform proof-of-concept prototype
- * Created and extended other projects using AngularJS, Middleman, and other technologies

Speaking

Lightning Talk · Rails Camp West

RailsConf · Kansas City, MO

May 2016

Lightning talk advertising [Rails Camp West 2016](#) given on main stage for audience of several hundred
[Video](#) available

Talk · Getting Started with Action Cable

NYC.rb Meetup & Rails Camp East

Feb. & Apr. 2016

Half hour talk explaining concept, usage, and functionality of Rails 5 live streaming feature, [Action Cable](#)
[Slides](#) and [demo application](#) available

Education

Metis

Ruby on Rails Intensive · New York, NY

Sept. - Dec. 2014

Learned best practices of Ruby and Rails in bootcamp format from senior [thoughtbot](#) developers

Northeastern University

Bachelor of Arts · Boston, MA

Sept. 2010 - Aug. 2014

Majored in international affairs with math and biology minors and completed three 6-month co-ops

Skills

Ruby	Rails	Sinatra
Python	Django	-
JavaScript	React	AngularJS
Java	Android	-
MySQL	PostgreSQL	Redis
Bash	Git	Docker