HAYLEY ANDERSON

BACK-END DEVELOPER · @HAYLEYCANDERSON

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Experience

Software Engineer, Core Services
Handy · New York, NY   **Feb. 2016 - Present**

* Maintain and refactor Rails monolith and begin transition to microservices
* Write client libraries for interfacing with accounting and communications microservices
* Build and extend internal logic for accounting and communications services
* Write 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