Walter Humberto Roman

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Prompt.ly   9.2014 - 3.2015
Software Engineer   *prompt.ly*

Implemented Prompt.ly's first browser app, including unit and E2E test suites, API design, OAuth and phone, tablet and desktop responsiveness.

Developed features and fixed bugs on Trigger.io (phonegap) app, including the visual and UI design, as well as implementation and the writing of accompanying tests.

MHBO.com   7.2014 - 8.2014
Freelance Front End Engineer   *mhbo.com*

Implemented mockups as ERB for a Rails codebase.

Infield Design   6.2013 - 5.2014
Front End Engineer   *infielddesign.com*

Contributed to internal Javascript framework built on top of Backbone.js for single-page e-commerce checkouts, including development of form validation, defining a convention for interactions between Backbone modules, and refactoring and modularizing the project's only Javascript file, which held over 2000 lines of code.

Scoped and developed a D3.js force-graph application as a CMS extension through multiple phases, including the implementation of asynchronous content editing through the front end, full-screen mode, and PhantomJS-powered screenshots.

Developed styling and Javascript for single-page Angular.js application that displays the test score ratings of over 1000 schools. Features included filtering, sorting, pagination, and lightboxes for viewing details of any given school.

Implemented mobile-first responsive design patterns in CMS and e-commerce sites. Developed cross-browser-compatible styling, layout and UI with IE 7+ support.

Intag Newspaper Archive   10.2013
Freelance Software Engineer   *intagnewspaper.org*

Designed and implemented front end, built on top of Flask.
Wrote Javascript hash routing to filter content based on its meta data.

Frameworks and Libraries
Angular | D3 | jQuery | Node | Q | Jasmine | PhantomJS | Socket.io | Trigger.io | MongoDB | Mysql