Howard Jess

Web Application Software Developer/Engineer

hjess@mail.com
206.412.9924

Synopsis

I'm an experienced client-side web application developer, who really enjoys working in a small collaborative team environment. Ideally, the team and company culture place highest emphasis on customers, employees, and providing a social good, along with keeping an eye on the bottom line. Interests and abilities include interface design and implementation, especially in the areas of accessibility and feature tracking.

Capabilities

- In-depth understanding of Javascript, HTML and CSS, as well as frameworks like Angular and SASS.
- Adept with tools such as Git, Grunt, Jira, npm and Subversion, and processes like Agile, Scrum, and Kanban.
- At ease working as part of a team or as an individual contributor.
- Experience in traditional commercial software development as well as web applications.

Experience

Rosetta Stone (after April 2013 Livemocha aquisition)
Front-end Web Application Developer
November 2012 → *present*

Developer for Rosetta Stone's Advanced English for Business language-learning application, and Livemocha, a social community-based language-learning application. Achievements and projects completed include:

- Password reset/recovery
- User profile management
- Partner connections
- Analytics, using Mixpanel Analytics
- System rewrite from Sproutcore to AngularJS.

Optify, Inc.
Front-end Software Engineer
September 2011 → October 2012

UI developer for Optify's *Inbound Marketing* software suite, a *SAAS* tool for B2B marketers. Achievements and projects completed include:

- Customer site "Landing Page" editor/publisher
- Contact Manager & Email Manager tools
- Analytics, using Mixpanel Analytics
- Rewrote UI coding standards document, and overhauled the Javascript library namespace

Cobalt.com, Inc.
Senior UI Developer
September 2009 → September 2011

Lead UI developer on Cobalt's *New Products* team, charged with creating and delivering innovative website products for sale to auto manufacturers and dealers. Achievements and projects completed include:

- Embedded Google maps for location pages
- Facebook and Twitter publishing and feed widgets
- Embedded YouTube player/playlist handler
- Initial implementation of front-end unit testing using jstestdriver

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Wetpaint.com, Inc.
UI Web Developer
September 2008 → July 2009

UI developer for Wetpaint's "*build your own wiki*" system. Achievements and projects completed include:

- Enhanced messaging forum system
- Access to PayPal's recurring billing system
- User authentication using Facebook Connect
- Conversion from home-grown library to jQuery

Cardomain Networks, Inc.
Web Developer
September 2006 → September 2008

Front-end specialist for Cardomain's "*facebook for car enthusiasts*" applications. Achievements and projects completed include:

- Homepage and navigation overhaul, with complete site re-layout for uniform ad placements, using Perl/TTK
- Member group subsystem, using Ruby on Rails
- Immersed in all aspects of Agile development, including story estimation, pair programming, TDD, sprint demos, and frequent releases

Skills

Tools:
 Ant, Atom, AWK, Bourne/Korn shell, GIMP, Git, Grunt, Make, Sublime Text, Subversion
Languages:
 Javascript, TCL, C
Systems:
 Linux, Unix, Mac OS/X, Windows
Technologies:
 AJAX, AngularJS, CSS (*Less, SASS/SCSS*) , DOM, HTML, HTTP, i18n/l10n, jQuery, MVC, REST, TCP/IP
Development:
 Agile, Scrum, Kanban

Education

Northwestern University
B.A., Economics