

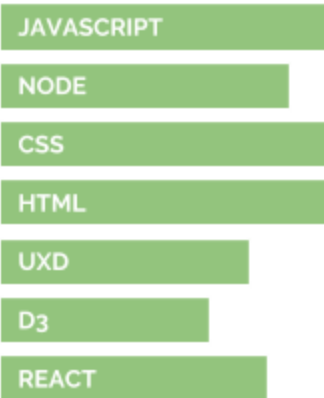
ROBERT WILLIAMS

Pixel Spring, LLC.

512-565-3884

rob@robhybrid.com

Austin, TX 78702



EDUCATION

BFA in Communication Design
Texas State University
May 2008

HONORS

Davey Awards 2014

Gold in Education category
Silver in Lifestyle category
Silver in Games category

W3 Awards 2014

Silver in Education category
Silver in Lifestyle category

Best in Biz Awards 2014

Bronze in Best App

1st Place in 2007 Sounds Seen VJ
Championship.

Member of the Fine Arts and
Communication Council of
Scholars 2007-2008.

3 awards from the 2006 and 2008
Creative Summits.

I am a full-stack software architect and designer with a focus on user experience, research and innovation.

WORK EXPERIENCE

Solutions Architect Enola Labs *June 2017-present*

- Lead team in developing application for visualizing medical data.
- Architecting secure, cloud-based deployment scheme.

Software Development Engineer Amazon *June 2016-May 2017*

- Provided user experience design for a data visualization and management platform used to coordinate global distribution of mobile applications.
- Developed front application using Node, D3 and React, to integrate with Tomcat

Senior Web Developer Mutual Mobile *2013-May 2016*

- Led a LeanUX team from prototyping through development and delivery for a financial education app on both Android and iOS, tablet and smartphone.
- Created online simulate for Google Glass before devices were available to the public.
- Worked with user research team to champion user-centered design and usability testing in the organization.

User Interface Developer Projekt202 *2012*

- Produced mobile sites with distributed architectures for multiple international clients.
- Implemented features in an AJAX REST based front-end application, using Backbone.js, jQuery and Twitter's bootstrap framework.
- Developed and launched a full-featured, Drupal CMS solution.

User Interface Developer Perficient *2011*

- Designed high definition wireframes and mockups for enterprise websites.
- Built and debugged jQuery plugins and CSS in cross-platforms environments.

Lead Developer Simply Interactive *2011 & 2012*

- Developed websites, managed team members and defined coding standards for corporate sites and e-learning courses.
- Defined technologies, sourced vendors, screened personnel and consulted clients on development of enterprise level web-applications.
- Led team using Agile development methodology.

Implementation Designer BazaarVoice *2010*

- Designed CSS implementations for Fortune 500 companies such as Microsoft, JCPenney, Black & Decker, and Gillette.
- Developed a PHP application to streamline the process of designing email templates, saving hundreds of man-hours for both designers and engineers and providing support for localization.

Developer Heatwave Interactive *2009-2010*

- Worked closely with art and design developing a social-networking game.
- Wrote technical design documents specifying database schema and functionality.

Interactive Designer Charity Dynamics Inc. *2008-2009*

- Produced Photoshop mock-ups for websites, Facebook apps, and email stationeries.
- Implemented designs in XML-driven Flash, HTML, CSS, Drupal and Convio.
- Developed models for PHP-driven Facebook applications.
- Designed and implemented fundraising applications for charities that raised over \$1m.

Manager Media Design *1999-2002, 2004-2007*

Webmaster Carnival Productions Inc. *2002-2004*