

Experienced web developer with background in design and focus on user experience through JavaScript, responsive design, video streaming, mobile app development, SEO, e-commerce and more.

## EDUCATION

### California State University, Fullerton

Bachelor of Fine Arts  
Art/Graphic Design

## EXPERIENCE

### Design & Development

HTML5  
CSS3  
Sass  
JavaScript  
jQuery  
AngularJS  
BackboneJS  
UnderscoreJS  
VueJS  
GulpJS  
ASP  
PHP  
Laravel  
Symfony  
Git  
JIRA, Stash & Bamboo  
Jenkins  
Salesforce Cloud Commerce/Demandware  
Sugar CRM  
WordPress  
MoveableType  
Akamai CDN / HD  
Video Streaming  
iOS & Android  
Cordova

### Senior Developer

**TaylorMade Golf Company** (formerly TaylorMade-adidas Golf)  
Carlsbad, CA. June 2016 - Present.

- Managed internal digital marketing development team to support US, Canada, Europe, UK, Korea, and Japan web sites for TaylorMade Golf, Adidas Golf, Ashworth Golf and Adams Golf brands
- Worked with marketing teams across TaylorMade and Adidas Golf brands to develop interactive content reducing prior dependencies on large outside development agencies
- Trained developers to use Sass, ES6 and NPM-based build tools to increase efficiency
- Developed on the Salesforce Commerce Cloud/Demandware platform (Javascript based), co-managing code reviews, pull-requests and deployments
- Developed Laravel-based NPS survey tool for customer feedback
- Configured and managed AWS instances
- Developed, analyzed, and suggested A/B tests through Optimizely
- Administrated 3rd party tools such as Google Tag Manager, Google Analytics, Adobe Analytics

### Web Developer

**CBS Interactive** (CBSi Advanced Media / CBSsports.com College Network)  
Carlsbad, CA. May 2011 - June 2016.

- Extensive JavaScript-based development of cross-browser/cross-platform live media streaming front-end solutions for both free and paid subscription content for such products as:
  - **2013-2015 PGA TOUR:**  
Multi-day live video/audio streaming, scoring and social media available through pगतour.com, cbssports.com and their respective apps.
  - **BIG BROTHER Live Feeds, Season 15 - 18:**  
24 hours a day, 7 days/week live multi-channel streaming for desktop and responsive mobile devices. Over 10,000 hours of video each season viewers could jump to any minute of.
  - **Additional Streaming Projects:**  
Showtime Boxing, AVP Volleyball, UFC PPV, Professional Bull Riders
- Co-developed TrainerPass.com, a PHP/Symfony-based fitness video subscription service
  - Primary development of front-end interface, JavaScript functionality and video player integration
  - Lead the shift from a CBSi-developed CMS into a custom product, coordinating server and software support
- Developed PHP/Laravel-based proof of concept sites to replace aging Perl-based systems
- Promoted industry standard methods to reduce site builds from weeks to days utilizing Node, Sass, Gulp and Git
- Began bi-monthly discussion, planning, and implementation sessions for internal front-end/JavaScript developers in order to bring everyone together and advance internal products as a cohesive group
- Co-Developed of the JavaScript version GameTracker, providing live stats and play-by-play action (Football, Basketball, Baseball)
- Developed front-end/JavaScript for the subscription streaming web site CollegeSportsLive.com and hybrid mobile app covering media for 100+ schools, resulting in greater customization and more reusability
- Developed network-wide multifunctional and reusable JavaScript applications to replace Flash-based alternatives: Scoreboards, Event Calendars, video players and more

**AWARDS:** CBS Share-the-Vision in 2013 for performance

## **Freelance Designer / Developer**

### **Typeblue Design Studio** (Self Employed)

Long Beach, CA / Fallbrook, CA. Feb 2009 - May 2011.

- Designed, developed, and consulted on JavaScript, PHP, ASP and Flash based projects
- Oversaw completion of integration between custom developed e-commerce site and Microsoft Dynamics GP to reduce processing time for online orders and sync inventory management between systems
- Implemented client SEO and online advertising campaigns for increases in exposure and sales
- Developed custom offline web-based mobile-friendly point-of-sale system for trade show usage
- Designed brand identity systems (logo, business cards, letterhead, packaging, etc)

## **Designer**

### **WollnerStudios Advertising, Inc.**

Buena Park, CA. Jan 2008 - Feb 2009.

- Lead production designer for Color & Aroma Magazine and REST Magazine
- Designed and produced (Javascript and Flash-based) interactive and printed media for clients
- Converted time-consuming and cost-prohibitive Flash applications to HTML-based applications
- Coordinated projects with outside developers, writers and photographers
- Assisted with on and off-site client proposals

**SELECT CLIENTS:** Marriott Los Angeles Downtown, Yamaha/MIDtainment, TUI University, UGMC Stone, Color and Aroma Magazine, REST Magazine, D-Link

## **Webmaster**

### **Quilt in a Day, Inc.**

San Marcos, CA. 2003 - 2008.

- Developed e-commerce platform for reliability and increased functionality, including detailed inventory management and reporting capabilities
- Designed web/touch-based interfaces for existing POS-based system to integrate web site features with daily retail store operations — dramatically reducing time for sales tasks
- Managed web accounts, services, certificates and domains
- Introduced to the company, designed, developed and managed e-mail newsletters

## **Webmaster**

### **Qbiogene, Inc.**

Carlsbad, CA. 2001-2002.

- Designed web sites for Qbiogene, and the sub-divisions: Excell Biotech, MERLIN Custom Services, Adenovirus.com
- Redesigned the web interface for gene sequencing web application
- Designed and managed e-mail newsletters and subscriber lists
- Collaborated between international offices (Canada, UK, France) to design specialty web sites and presentations
- Managed web hosting accounts, domains and internal Linux e-mail servers
- Assisted Director of IT to support desktop users, Phone systems, network cabling and Windows 2000/Novel Netware servers

## **Webmaster**

### **Quilt in a Day, Inc.**

San Marcos, CA. 1998 - 2000.

- Developed custom Active Server Pages-based e-commerce platform to support online sales (supporting Desktop and Web TV users)
- Assisted in desktop support for DOS and Windows based applications, as well as networking hardware and servers (Windows NT and Novell Netware) and Web TV users)