

WORK EXPERIENCE

Zype

Engineer / OTT Engineer / Contractor

2015-2018

- Owned internal Amazon Fire TV web app codebase; contributed features and refactoring
- Developed feature-rich Amazon Fire TV web app for enterprise client (electronic program guide, DVR, time shifting)
- Worked closely with product and agile backend teams to implement design and UX overhaul of company product
- Integrated internal Zype API WordPress plugin into new and existing client web apps
- Built custom Zype API integrations for client web apps
- Contributed features and refactoring to internal Zype WordPress plugin
- Overhauled and optimized internal WordPress marketing website based on design and content specifications
- Worked directly with clients on development, launch, and maintenance of their web, OTT, and mobile apps
- Managed delegated development projects with third-party vendors
- Paired with backend engineers to gamify a highly visible brand with user accounts, submissions, and ranking systems
- Built various integrations for marketing platforms including Marketo, MailChimp, Constant Contact, and others
- Provided technical counsel on client discovery and sales calls
- Served as in-house Technical Services generalist for clients
- Proposed and provided quality assurance pipelines for internal codebases and client web, OTT, and mobile apps
- Contributed to internal Roku app codebase; prototyped app design update using Roku Scene Graph XML

Olive Tree TV

Director of Technical Development

2013-2014

- Developed and oversaw all technical operations
- Provided expertise and counsel on technical direction, implementation, and expansion of the Olive Tree TV platform
- Created and compiled specifications and features for an iOS app
- Managed the development of Roku and iOS apps; provided quality assurance
- Developed and designed fully responsive, custom WordPress websites on Bootstrap and Genesis Framework
- Designed web-optimized graphics, banners, advertisements, logos, and content
- Managed all internal and client-submitted digital media
- Administered web servers, cPanel accounts, emails, and Google Apps
- Coordinated with clients to successfully upload and submit deliverable content
- Managed and maintained social media platforms including Facebook, Twitter, YouTube, Vimeo, Pinterest, and Instagram

Lane + Lane

Front-End Engineer

2011-2013

- Customized WordPress themes to match provided design specifications using HTML, CSS, JS, and PHP
- Added best-practices responsive functionality to existing WordPress themes
- Launched custom WordPress websites on new and existing servers
- Transferred existing websites, email, domains, and databases to new servers
- Created extensive documentation on using WordPress and WordPress Multilingual Plugin
- Assisted design completion of existing wireframe website designs
- Provided end-user training in WordPress, WordPress Multilingual, and HTML
- Designed and delivered art assets in Adobe Illustrator
- Built web pages using custom Joomla themes

Self-Employed

Web Development, Design, General Contracting

2008-Present

- Worked closely with clients to develop websites that captured their vision and met their technical requirements
- Built fully responsive, standards-based web apps and WordPress themes from scratch, boilerplates, and frameworks
- Developed custom themes and integrations for a wide variety of platforms (WordPress, WooCommerce, Tumblr, and more)
- Optimized existing websites for performance, SEO, and accessibility

EDUCATION

- Associate of Computer Information Systems — Santa Monica College, Santa Monica, CA
Emphasis — Website Software Specialist
- Website Creator Certificate — Santa Monica College, Santa Monica, CA

(in progress)

SKILLS

Languages / Frameworks / APIs

- Primary: JavaScript, jQuery, React (Redux / Flux), HTML5, CSS3 / SASS, PHP
- Secondary: Ruby on Rails, Brightscript, .NET / Visual Basic
- WordPress, WooCommerce, Bootstrap, Zurb Foundation, Squarespace Dev Platform
- APIs: Zype, Amazon, Stripe, Braintree / PayPal, Google Sheets, YouTube, Tumblr, Instagram

Tooling

- Git, Parcel, Gulp, Webpack, NPM, Docker

Dev Ops

- AWS: S3, Elastic Beanstalk, EC2, VPC, CloudFront
- Azure, Github, Bitbucket, WP Engine, Beanstalk (Wildbit), cPanel / WHM

Project Management / Miscellaneous Platforms

- Project Management: Zendesk, Jira, Asana, Trello, Pivotal Tracker, Google Apps, Teamwork, Humanity
- OVPs: Zype, BrightCove, Vimeo Pro, JW Player
- Marketing: Marketo, MailChimp, Constant Contact
- Social: Instagram, Facebook, Twitter, Pinterest, YouTube, Vimeo, Tumblr

Creative / Operating Systems

- Adobe Photoshop, Sketch, Adobe Illustrator, Adobe Premiere, Final Cut Pro, Adobe In-Design
- Mac, Windows, Linux