Andrew Espidol

561.319.0727 ▪ aespidol@gmail.com

ampersandrue.com ▪ https://www.linkedin.com/in/aespidol ▪ https://github.com/aespidol

Software Developer

A self starting Software Developer who is always hungry to learn and improve. Understands responsive design principles, MVC, OOP and RESTful Architecture. A driven individual who is looking for an opportunity to be challenged and grow. Comfortable interacting with all levels of organization from creative, administrative and technical backgrounds. A persistent and hard working problem solver that is valuable for any team that appreciates efficiency, accuracy and clear communication.

TECHNICAL TOOLBOX

Front-End Development: HTML5, CSS3, jQuery, jQuery UI, HTTP Request/Response, Ajax

Languages: Javascript, PHP, Swift, Ruby

Databases: MySQL, NoSQL(MongoDB), Mongoose.js

Version Control: Git, Github

Servers: Apache, Node.js, Rails

Frameworks: Twitter Bootstrap, Angular, Express, CodeIgniter

Methodology: OOP - Object Oriented Programming, MVC, RESTful Architecture, Agile, Scrum

Certifications: Coding Dojo – Double Black Belt (Xcode and MEAN)

WEB DEVELOPMENT EXPERIENCE

Coding Dojo | Bellevue, Washington (6/2015 – present)

Web Developer in Residence

Responsible for implementing full stack web applications with LAMP, MEAN and Xcode. Developed applications in each stack to showcase and demo for upcoming students. Guide upcoming students by teaching MVC methodology, HTML5, CSS3 and Twitter Bootstrap mastery. Created assignments to teach Front End Development Lego method.

Projects:

Dev Market (PHP) – Ecommerce web application that involves the sale of fictional fruit that grants unique powers. Responsible for admin dashboard to track and manage items in the store and the shopping cart feature that was connected to the Stripe API. Materialize was used for styling the web application
Technologies: PHP, MAMP, Codeigniter, MySql, Twitter Bootstrap, Stripe API, Javascript, Jquery UI, HTML5, Git
https://github.com/aespidol/dev_market

- **Parker** (MEAN) – Web application for crowd parking. Responsible for building all API calls to Google Maps using AngularJS. API was used to generate maps, markers and stored coordinates in MongoDB
Technologies: Javascript, MongoDB, Express, AngularJS, Materialize, Node.js, Google Maps API, Git
https://github.com/aespidol/Parker

- **MercStyles(MEAN)** – Web application for individual hairstylist. Responsible for full web application. A client can request and appointment. In the admin dashboard the hairstylist can confirm appointments and track each customer. Each customer detail page will show pictures and notes taken by the stylist.
Technologies: Javascript, MongoDB, Express, AngularJS, Twitter Bootstrap, Node.js, Git
https://github.com/aespidol/mercstyles

Andrew Espidol

561.319.0727 ▪ aespidol@gmail.com

ampersandrue.com ▪ https://www.linkedin.com/in/aespidol ▪ https://github.com/aespidol

Direct Works Media | Web Development and Marketing, Wellington, FL (8/2013 – 6/2015)

Director of Business Development / Software Developer

Responsible for communication between clients and development team. Suggested technolgies and methods to complete client tasks. Implemented proposed designs utilizing HTML5, CSS3, and JavaScript. Contributed up to 40 different web development projects including www.petrainbow.com, www.directworksmedia.com and www.gymrecruit.com. Responsible for testing the quality of the product before release to clients. Interface with clients on a daily basis about questions, concerns and bugs.

- Supervised three-person development team which consisted of 2 back end developers, 1 front end developer and a UI/UX designer.
- Introduced twitter bootstrap to implement responsive design instead of adaptive design.
- Improved HTML5 and CSS3 readability throughout all company products.
- Implemented graceful degradation and progressive enhancement thought process.
- Utilized open source PHP content management systems upon request of client. Utilized Drupal, Wordpress and Silverstripe.
- Increased productivity by creating an agile environment with Trello.

FREELANCE WORK

Lake Country Gymnastics | www.lakecountrygym.com

Client was in need of a website for a gymnastics facility in Milledgeville, Georgia. Implemented responsive website utilizing **HTML5, CSS3, and JavaScript**. Utilized google forms to store all website leads. Created buttons with JavaScript effects to create proper Call To Action buttons. Needed the ability to make show Facebook announcements, class schedule and waivers.

FY&I Delray | www.fyidelray.com

Client was in need of a website for an ice cream and yogurt shop in Delray Beach, FL. Implemented responsive website utilizing **HTML5, CSS3, and Javascript**. Utilized google forms to store all website leads. Helped create user experience to promote promotions and easily find flavors.

EDUCATION | CAREER DEVELOPMENT

Developer Bootcamp – Coding Dojo, West Palm Beach, Florida

Leadership and Self Improvement – Landmark Forum, Ft. Lauderdale, Florida

Associate in Arts – Palm Beach State College, West Palm Beach, Florida

Self-Directed Education for Web Development