



mark salvatore

**Front-end Web Developer**

Javascript, jQuery, Bootstrap, WordPress, CSS3, HTML5

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*Full-stack web applications programmer with emphasis on front-end development*

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### **PROFESSIONAL DESCRIPTION**

- Solid craftsman of clean readable code
- Process-oriented with focus on work-flow efficiencies and code reuse
- Self-starter with proven track record as a remote worker and team member

### **TECHNICAL OVERVIEW**

Mac/Linux • AWS • PHP/Codeigniter • MySQL • Apache • Javascript • jQuery • CSS3 • AngularJS • Wordpress • Bootstrap • Greensock • XML • JSON • AJAX • HTML5

**TOOLS:** Git, Bash, Grunt/Gulp, Sass/Less

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ALLEN INTERACTIONS, INC

**Front-end Developer**

*Tampa, FL - 6-month onsite contract July 2016 - January 2017*

Worked with instructional and graphic designers to code user interactions for corporate e-learning courses.

- Built user interactions for five corporate e-learning courses.
- Replaced studio's existing course pagination and menuing system with a data-driven solution.
- Animated key aspects of interactions with Greensock.
- Externalized data as JSON objects.
- Encouraged adoption of AngularJS and supported the studio's first project using the framework.

**Technology:** Javascript, JQuery, AngularJS, Greensock, Sass/CSS3, HTML5, XML, JSON, Git

## EQUESTRIAN ENTRIES

### **Ecommerce Web Application Developer**

*Reno, NV - remote contract since 2011*

Lead developer responsible for developing and maintaining the backend system for this rapidly growing event registration site.

- Built application logic for event registration forms, data storage, and reports.
- Integrated PayFlow API for event registrations.
- Built document management feature for user content.
- Built voucher system for discounting and tracking sales.

**Technology:** AWS, Ubuntu, PHP/Codeigniter, MySQL, Javascript, Sass/CSS3, HTML5, JSON, Grunt, Git

## NATIONAL ESTUARINE RESEARCH RESERVE ASSOCIATION

### **WordPress Developer**

*Wells, ME - remote contract 2015*

Developed a custom WordPress theme based on a UX designer's layouts, to support the extensive content and publishing requirements of the US coastal reserve system and their 28 reserves.

**Technology:** WordPress, Javascript, JQuery, Sass/CSS3, HTML5, Git

## ABBA MOTORS

### **WordPress Developer**

*Florence, MA - remote contract 2015*

Developed a responsive custom WordPress theme, based on designer's layout.

**Technology:** WordPress, Javascript, JQuery, Sass/CSS3, HTML5, Git

## NERDS WITHOUT BORDERS: *TURTLE SENSE*

### **Software Development Volunteer**

*San Francisco, CA - volunteer work 2014*

Wrote a custom data parser in PHP to read, validate, and store incoming data from in-field sensors, regarding nest activity of sea turtles.

**Technology:** PHP/Codeigniter, MySQL, RegEx, Git

KILBOURNE & KILBOURNE

**Ecommerce Web Application Developer**

*Hopewell, NJ - remote contract 2011*

Built online catalog to accommodate hundreds of products with multiple options, add-ons, quantity based charges, special fees, volume discounts, sales tax conditions, and complex shipping options.

**Technology:** ColdFusion, MySQL, Javascript, JQuery, CSS, HTML, Git

SPCA - DISASTER ANIMAL RESCUE TEAM

**System Analysis & Design**

*Tampa, FL - volunteer work 2008*

Analyzed in-field processes of puppy-mill raids to ascertain requirements for tracking and managing critical information during rescues. Designed flexible, low-cost processes to quickly and safely process information about the condition and location of animals during a typical animal rescue procedure.

**Technology:** PHP, Javascript, JQuery, CSS, HTML

GRACE CATHEDRAL

**Web Developer**

*San Francisco, CA - remote contract 2006*

Developed and implemented a technical solution to apply a single, unifying design pattern across a patchwork of legacy content. Developed a templating system to separate presentation from content which made content creation and publishing more manageable.

**Technology:** ColdFusion, PHP, MySQL, Javascript, JQuery, CSS, HTML

ELECTRONIC ARTS

**Web Application Developer**

*Redwood City, CA - onsite contract 2003*

Designed and developed a digital asset library and database to organize over 300,000 assets referenced by game developers of EA's **Lord of the Rings** video game. Features included extensive search, automated alerts of incoming resources, and semi-automatic bulk import of incoming files to enable the processing of the thousands of digital assets received daily. Worked across departments to determine requirements and assure usability. Designed all aspects of the the user interface, application logic, and supporting database.

**Technology:** ColdFusion, MySQL, Javascript, JQuery, CSS, HTML