



mark salvatore

Web Applications & Front-End Developer

PHP, MySQL, Javascript, CSS3, HTML5

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

PROFESSIONAL DESCRIPTION

- Solid craftsman of clean readable code
- Process-oriented with focus on work-flow efficiencies and code reuse
- Positive attitude, resourceful, and easy to work with
- Self-starter with proven track record as a remote worker

TECHNICAL OVERVIEW

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

TOOLS: Git, Bash, RegEx, Awk/Sed, Grunt/Gulp, Sass/Less, Modernizr, LiveReload

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.

- Wireframed 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 features with Greensock.
- Structured data as JSON objects.
- Encouraged adoption of AngularJS and supported the studio's first projects 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 a suite of features including Payflow integration, a voucher discounting system, multi-page form registration, USEF/USDF membership data retrieval and tracking, a reporting process summarizing registrations into concise submittable PDF documents.

- Built application logic for event registration, data storage, and reporting.
- Integrated PayFlow API for event registrations.
- Built document management feature for user documents.
- 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 designer's layouts, supporting the extensive content and publishing requirements of the US coastal reserve system.

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

LUCENT TECHNOLOGIES

Business Analyst

Murray Hill NJ - remote contract 2003 - 2005

Developed the user interface for an e-business content management system.

Gathered and documented user and business requirements. Negotiated time/function tradeoffs among IT and business units.