



DAVID FREERKSEN

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PROFICIENT WITH

OOP, Ruby (Ruby on Rails, Jekyll, Sinatra), SQL (MySQL, Postgres, Sqlite), Cache (Redis, Memcache), TDD (RSpec, Capybara, PhantomJS), Git (CLI, Tower), background processing (Sidekiq), CSS (CSS, SASS/SCSS), Javascript (vanilla Javascript, Coffeescript, jQuery).

EXPERIENCE WITH

PHP5 (Laravel, Symfony, Zend, CodeIgniter, Wordpress, Magento), TDD (MiniTest, Selenium, Karma, PHPUnit), Mercurial, Subversion, Javascript (AngularJs, ReactJs), SQL (MongoDB), CSS (Less), background processing (DelayedJob, Resque).

EXPERIENCE

SENIOR SOFTWARE ENGINEER - GROUND(CTRL) / WONDERFUL UNION - SACRAMENTO, CA — MAR 2012 - CURRENT

- Manage Spree storefront for 150+ clients using Postgres database.
- Develop multiple extensions for Spree stores including Shipwire, bundles, and multi-tenant extensions all backed by RSpec tests.
- Maintain centralized site management application built in Ruby on Rails for frontend running PHP.
- Maintain and upgrade custom PHP web application that manages 200+ websites for musicians running on MySQL databases.
- Manage warehouse stock and inventory application.

LEAD DEVELOPER - TORUS MARKETING - SACRAMENTO, CA — SEP 2008 - MAR 2012

- Develop custom web applications using the CodeIgniter framework.
- Maintain content management system for 300+ retail stores to manage their online presence using Magento.
- Manage bugs reports by members for issue tracking and stabilization reports.
- Organize feature requests to decide timeline and new functionality of future releases.

SENIOR SOFTWARE ENGINEER - SANATIVE, INC. - SACRAMENTO, CA — JAN 2008 - SEP 2008

- Connected applications to database using web service calls (SOAP) and REST.
- Developed modules to allow Flex to talk to Javascript using Flex/AJAX Bridge.
- Created asynchronous communication between server and Flex.

FREELANCE DEVELOPER - CLICKMOTIVE, INC. - PLANO, TX — JAN 2008 - NOV 2008

- Maintain existing customer websites.
- Update Flex modules as needed.

INTERACTIVE FLASH DEVELOPER - CLICKMOTIVE, INC. - PLANO, TX — JUN 2007 - JAN 2008

- Developed UI for customer websites to load in and display content from XML using E4X.
- Created Flex modules to replace existing Javascript functionality.

FREELANCE DEVELOPER — JAN 2007 - JUN 2007

- Developed modular, smart Flash websites and components with dynamic capabilities.
- Built websites using Wordpress as a CMS for local businesses.

DEVELOPER - DPC GROUP, INC. - IRVING, TX — MAR 2001 - JAN 2003

- Created applications that use Flash, Coldfusion, and database connectivity to send and receive user information.
- Used Sharable Content Object Reference Model (SCORM) functionality to send and receive information from database for tracking user progress in Learning Management System (LMS).

FLASH DEVELOPER - LIGHTBITS, INC. - RICHARDSON, TX — MAR 2000 - MAR 2001

- Created logos and Flash animations for clients for use on both web and removable media.
- Designed UI and wrote Actionscript and Lingo code for CD based applications.

WEB DESIGNER - INTERWEB NEW MEDIA - DALLAS, TX — NOV 1998 - MAR 2000

- Designed look and feel of websites with Photoshop, Illustrator, and Fireworks.
- Used HTML and Javascript to create functional websites.

EDUCATION

Art Institute of Dallas, Dallas, TX — Associates Degree, 2000

MILITARY

UNITED STATES MARINE CORPS — JAN 2003 - JAN 2007

Stationed at Marine Corps Base Hawaii with 2nd Battalion 3rd Marine Corps Regiment. Combat veteran of Operation Enduring Freedom. Honorably discharged with the rank of Corporal after 4 years of active duty service.

INTERESTS

- Mechanical keyboards
- Archery
- Lifting weights
- Watching movies online or in the theater
- Telling myself I need to do more cardio but never actually following through
- Pumpkin pie