

JASON RAIMONDI

SENIOR SOFTWARE ENGINEER

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SUMMARY Hi, I'm Jason. I am a Full Stack Software Engineer with experience in web development since 2007. I have a strong background in developing MVC frameworks and fully tested domain-driven applications. I am passionate about streamlining processes, enhancing test coverage, and improving application performance.

EXPERIENCE

HitRECORD
Senior Software Engineer
Apr 2019 - May 2022

- Migrated a Ruby on Rails application to AWS EKS, allowing us to handle large spikes in traffic by auto-scaling based on Puma threads availability.
- Monitored application performance and used the data learned to improve existing code, enhance API response times and address scalability concerns, improving the end user experience.
- Developed a system for creating separate review environments for each open merge request, enabling QA to perform focused testing. This change significantly improved our deployment process, shifting us from bi-weekly releases to a continuous deployment.
- Successfully orchestrated the decoupling of a legacy Angular.js 1 system from Rails templates, transitioning it into an Angular Single-Page Application (SPA) with a Rails API integration. Demonstrated meticulous attention to detail in conducting comprehensive testing and debugging to guarantee a seamless transition and preemptively eradicate potential issues during the decoupling process.
- Sped up E2E test suite runtime time from over an hour to ~12 minutes by refactoring a legacy integration test suite from Capybara/Selenium to Cypress.

Event Farm
Senior Software Engineer
Sep 2018 - Mar 2019
Software Engineer
Feb 2016 - Sep 2018

- Contributed to the modernization of a legacy PHP 5 system, successfully transitioning it from an untested CakePHP 2.x monolith to a PHP 7 API and Angular Single Page Application. Achieved 85%+ code coverage to ensure robust and reliable functionality.
- Developed middleware client applications using **Golang** and **Node.js** to integrate with the Event Farm Rest API, including a custom event landing page builder that enhanced user experience and streamlined event management.

- Integrated Salesforce with Event Farm, streamlining attendee management. Open-sourced the [PHP 7 Salesforce Rest API](#) used for the integration, contributing to the developer community.

- Maintained and improved a CakePHP API and AngularJS/Angular application, ensuring responsiveness and efficiency for enhanced user experience.

Recovery Passport
Full Stack Web Developer
Nov 2015 - Apr 2017

- Designed and developed a web-based journaling system for alcohol and mental health recovery clinics, employing Laravel, MySQL, and Vue.js. Streamlined therapy processes and enhanced patient engagement.

- Sustained a Minimum Viable Product that served approximately 1,000 patients across multiple clinics in South Florida, demonstrating its real-world utility and positive impact on mental health recovery.

- Leveraged Docker for deployment on Digital Ocean, ensuring efficient application management and consistent runtime environment.

Web Services LLC
Full Stack Web Developer
Jun 2014 - Nov 2015

- Developed an analytics application for advertising agencies, correlating commercial airtime with customer response through web analytics, SMS, and social hashtags.

- Delivered several PHP MVC applications and web scrapers, delivering essential services such as adopt-a-pet and restaurant inspections to local news stations using Laravel and FuelPHP.

- Modernized WDIV Click on Detroit's 'Vote 4 the Best' voting application, transitioning from Laravel 3.x to Laravel 5.1 LTS, improving performance and maintainability.

Florida Sea Grant
Web Developer - Contract
Apr 2012 - Jul 2012

- Collaborated with Ph.D. candidates [Zachary Cole](#) and [Jarrod Loerzel](#) to gather public sentiment data on local waterways by developing a survey platform utilizing PHP, jQuery, and Google Maps, to collect data on the environmental conditions of [Sarasota Bay](#) in Florida and the [Ace Basin](#) in South Carolina.

Student Game Day LLC
Web Designer
Jun 2008 - Dec 2009

- Contributed to the design and HTML/CSS of a custom-built web app for selling student college football tickets, built with procedural PHP.

EDUCATION

University of Florida
Aug 2013

Digital Media
Bachelor of Fine Arts