Web Application Developer, DevOps Engineer

## Overview

Passionate technology enthusiast with over 15 years of experience in web design and development, with strong programming, database, and systems knowledge. Freelance and corporate experience with agile methods, project management, security and architecture. Visit www.alexcrawford.me for complete skills, code, and examples.

## **Work Summary**

<u>Florida Cruise Ports - Web Developer</u> Orlando, FL. 01/2017 - Currently Employed

Created admin portal as Vue.js Javascript SPA with Laravel PHP restful API backend, using oAuth. Updated and created numerous pages in existing PHP application using Git and LAMP environments.

<u>Creative Media Development - Web Application Developer</u> Portland, OR. 11/2013 - 09/2016

Created cutting edge responsive sites in a large, fast-paced agency. Linux administration, automated deployments, migrations, and backups using Rackspace, Amazon Web Services, Vagrant, and Chef. Practiced agile operations using JIRA.

Maintained and localized single page Javascript applications, a Solr search engine, two separate PHP backends, and numerous Restful API and SOAP/WSDL integrations. Created numerous landing pages and marketing emails. Contributed to Intel GSS, an internal document management system for Intel employees.

<u>JELD-WEN - Lead Web Developer</u> Klamath Falls, OR. 06/2012 - 11/2013

Reviewed code contributions from agencies, managed migrations and deployments, created numerous landing pages, emails, and sites including <a href="https://partnersportal.jeld-wen.com/">https://partnersportal.jeld-wen.com/</a> JELD-WEN Partners Portal and <a href="https://www.miratectrim.com/">https://www.miratectrim.com/</a> Miratec Trim. Developed numerous components including <a href="http://www.jeld-wen.com/en-us/findastore">http://www.jeld-wen.com/en-us/findastore</a> Find a Store, and <a href="http://homedepot.jeld-wen.com/more-info/order-status">http://homedepot.jeld-wen.com/more-info/order-status</a> Order Status Lookup, using Javascript MVC with PHP backends, integrating with Java XML web services.

<u>Eternaware / CageHost - Owner / Developer</u> Medford, OR. 01/2010 - 06/2012

Designed, developed and hosted small client websites. Managed dedicated servers and VPS using KVM and SolusVM. Automated provisioning, and billing with custom scripts, SolusVM, cPanel, and WHMCS.

Developed, documented and sold software on codecanyon.com with excellent reviews. Developed a pagination extension for FooTable jQuery plugin. Created and maintained <a href="http://justmakegames.com/">http://justmakegames.com/</a> Just Make Games, a game development social network with contests, video tutorials, over 2000 members, and over 100,000 YouTube views.

## **Technical Skills**

HTML, CSS, Javascript, Node, PHP, Python, Linux, Debian, CentOS, Git, SQL, NoSQL, Solr, Redis, Elasticsearch, Chef, Puppet, Ansible, Vagrant, NGINX, Apache, Tomcat, AWS, Laravel, Vue, React, Redux, Meteor, Angular, Ember, Bootstrap, Foundation, Adobe Experience Manager, Google Analytics, Agile, Scrum, and more at <a href="https://www.alexcrawford.me">www.alexcrawford.me</a>

## References

Scott Queen, Senior Digital Strategist, CMD - 541-357-0122

Kevin Long, Lead Architect, CMD - 503-888-6879

Terry Davis, Director of Digital Marketing, JELD-WEN - 541-956-7050

Robert Bagwell, Computer Science Instructor, RCC - 541-956-7050