## 35 Dakota Drive Shawnee, OK 74801 (405) 606-5355 | vance@vancelucas.com



## **EDUCATION**

**Bachelor of Business Administration** in Management Oklahoma Baptist University, Shawnee, Oklahoma (2003-2007)

## **EXPERIENCE**

Senior Programmer Wimgo.com / OPUBCO, Edmond, OK (Aug 2009 – Present) Lead all new Javascript development integrating Google maps, custom geolocation point clustering, content widgets, and more. Built entire movies section that integrates a nationwide movie and actor database from Tribune Media Services, including theatres, showtimes, actor bio info, and thousands of images that are retrieved and uploaded to Amazon S3 in multiple sizes and formats. Engineered a monitored automated process that updates all movie data and images nightly in a non-destructive manor. Also responsible for supporting mobile developers with the Wimgo REST API and helping to set the overall strategy and vision of Wimgo.

**Senior Programmer** <u>Back40 Design, Inc</u>, Edmond, OK (Mar 2008 – Aug 2009) Lead programmer and system architect for Javelin Content Management System and other client projects. Performed a complete re-write of Javelin from PHP4 code to PHP5 full object-oriented code on a custom MVC framework. Built many other large projects like shopping carts and dynamic form builders, and performed many 3<sup>rd</sup> party integrations.

Web Developer / Project Manager Olea Technologies, LLC, Telecommute (Dec 2007 – Mar 2008) Head of all areas of web development and design, handled many of the project management responsibilities for website development projects. Built and continually improved internal systems and CRM / Billing software for hosting customers.

Interactive Initiatives Project Manager The CPA Technology Advisor, Shawnee, OK (Dec 2006 – Dec 2007) Responsible for all short-term and ongoing interactive projects, including: updating and maintaining website, creating and sending email blasts and newsletters, creating and editing audio podcasts, administrating live online webcasts, overseeing development of new website features and functionality, and anything else that is not handled by the print publication staff

**Site Builder** Element Fusion, Oklahoma City, OK (Summer 2004, 2005) Built websites, programmed backend administration areas and ASP and .NET for customers to update websites, participated in meetings with customers to build websites to their specifications, worked on internal web projects. Interned for the first summer, and rehired for the summer of 2005.

## SPECIAL SKILLS

- Ruby / Ruby on Rails
- Appcelerator Titanium mobile application development (Android & iPhone)
- PHP, especially Object-Oriented PHP5 & MVC Frameworks
- Javascript, especially with jQuery and jQuery UI
- MySQL, SQLite & MongoDB
- Web Services using REST, oAuth, SOAP, XML, etc
- HTML 4/5, CSS & Browser Compatibility