

Angelo Lakra

Email: angelo.lakra@gmail.com

Website: <http://www.angelolakra.com>

Phone: 720-319-8479

Skills

Languages	Technologies
Ruby (4+ years) Python (1+ year) PHP 5 (3+ years) Javascript (3+ years) HTML/CSS (10+ years) Ladder Logic (4 years) Bash Shell (1+ year)	Fundamental: OOP, ORM, MVC, Regular Expressions, AJAX, REST, Unicode Operating Systems: UNIX (Debian/Ubuntu Linux), Windows, Mac OS X Databases: MySQL, SQL Server, MongoDB Frameworks: Rails, jQuery, Zend Tools: Emacs, Git, SVN, Firebug, Gimp, Photoshop, Thin/Rack, Nginx, Apache Methodologies: Design Patterns, Agile/Scrum/XP

Education

B.S. Computer Engineering Technology, Southern Polytechnic State University, 2004
Marietta, GA

Experience

Fusionbox Inc, Denver, CO - June 2008 to October 2009/March 2010 to Present

Interactive Web Design Agency

Object Oriented PHP Developer

- * worked closely with PHP developers, SEO specialists, graphic designers and clients
- * built a custom web-based bug tracking system (on Rails) to manage QA for company projects (in daily use for the last year, 1000+ bugs tracked and fixed)
- * used jQuery, Nginx, MySql and custom PHP 5 MVC framework to serve and build out functions for websites (e.g. dreamgarage.com, restaurants.wwltv.com, rockymountainraffle.com, corp.fitnessstogether.com)
- * aided designer in the debugging of cross browser CSS and Javascript issues in IE6, IE7, WebKit Based Browsers (Safari 3/4, Chrome), Firefox (on Linux and Windows)
- * delegated programming tasks to other developers when leading the software development of specific projects
- * Integrated various analytics solutions using Google Analytics for clients (API, E-commerce tracking, etc.)

Kaango Classifieds, LLC, Greenwood Village, CO - November 2009 to March 2010

Contract Object Oriented PHP Developer

- * working closely with PHP developers, DBAs, and UX designers in Agile/Scrum environment
- * currently working on refactoring and rereleasing code for an existing software module
- * utilizing Google Analytics to pull popular search keywords for integration with SOLR
- * integrating new code with legacy code
- * utilizing CSS, XHTML, jQuery, PHP Zend Framework, MySQL on Linux environment

RODI Systems, Aztec, NM - February 2005 to April 2008

Water Treatment Controls

Software Engineer

- * wrote 90% of code on remote and local Linux (Debian and Ubuntu) environments
- * coded commercial website for company using Rails, prototype.js, Nginx, Mongrel, and MySQL
- * coded custom framework in Ruby to automatically generate CSS and HTML for industrial touchscreens
- * coded Javascript infused Pylons (Python) websites into embedded linux devices for remote monitoring of control equipment
- * interpreted client specs to manager and software developer peers to get things rolling
- * evaluated new electronic hardware for use in our own products (embedded linux, PLCs, etc.)
- * used subversion to track all major projects
- * wrote ladder logic code for custom water treatment controllers (swimming pools, filters, reverse osmosis)
- * wrote documentation for testing electronic hardware and manuals of operation for clients