John Brzezicki

Web Developer

johnbrz@gmail.com 310-561-4509 650 Edith Way, Long Beach, CA 90807 johnbrz.com

Summary:

- Six years professional experience developing LAMP applications, managing Apache servers, and working with modern CMS frameworks;
- Excellent ability to communicate with management, engineering, and customers;
- Intelligent, curious, and enthusiastic problem-solver;
- Friendly disposition, and overall great co-worker and addition to any office environment.

Experience:

Freelance Web Developer | January 2012 - June 2013 , August 2015 - Present

- Designed, coded, and maintained a single-page Angular web application to manage teams, update scores, and provide live results for an annual softball tournament attended by more than 400 players and personnel, including a custom API.
- Coded functionality for multiple LAMP applications, including using the ModX Content Management System.
- Wrote a softball playoff-seeding calculator that integrated with existing tournament system to increase time-cost efficiency.
- Implemented the Active.com golf tee-time API to build a tee-time searcher and scheduler.

Insight Designs Web Solutions, LLC. | LAMP Developer, System Administrator | July 2014 - August 2015

 Maintained dozens of web sites and servers across multiple environments, writing custom front-end and back-end code to fulfill customer requirements.

- Installed, updated, maintained, and wrote custom code for Wordpress, Magento, and Drupal sites, including legacy sites with outdated codebase.
- Communicated with clients personally to troubleshoot problems, offer solutions, and provide estimates on projects.
- Wrote custom PHP and Bash scripts to launch scheduled tasks, maintain files, solve complicated formulas, and assess security vulnerabilities.
- Acted as one of only a few technology experts, able to help coworkers and clients on other projects with a wide variety of technical issues.

LivnGiv, Inc. | LAMP Developer, System Administrator, Tech Lead | July 2013 - July 2014

- Designed and maintained features for medium-scale LAMP application across multiple load-balanced AWS instances, used by several hundred users.
- Acted as tech-lead, coordinating development with upper-management, and overseeing the work of two other developers.
- Was responsible for system and database administration, keeping servers up-to-date and secure, as well as managing periodic data back-ups and system performance.
- Improved-upon existing systems, including a web API that interfaced with iOS and Android mobile devices, and an employee-facing CMS for updating content easily.

Lazer Bearings | Co-founder | June 2007 - December 2008

- Built a skateboard-bearing business with a single other partner from the ground up, from initial conceptualization to placement in nine storefronts in the Los-Angeles area.
- Participated in all aspects of maintaining and operating the business, from product and packaging design, manufacturer relations, and website design; to sales, event promotion, and customer service.
- Planned and promoted a large-scale promotional event, The Art of Skate-boarding, with live music, art gallery, a skateboard-ramp, and ten employees, which was attended by 500 people.

Education:

University of California - Santa Cruz | Computational Mathematics Major

 Completed third year of B.S. in Computational Mathematics, leaving school to start career.

- Coursework focused on problem-solving and abstract thinking.
- Relevant Courses: Programming in Java, Multi-variable Calculus, Advanced Linear Algebra, Real Analysis, Proofs and Problem-solving.

Skills / Interests:

- Back-end: Linux, Apache, MySQL, PHP, Git, Bash, Wordpress, Magento, Drupal
- Front-end: HTML5/CSS3, Javascript/jQuery, Foundation/Bootstrap responsive frameworks, Smarty PHP Templating, Angular
- 10 years of hobby experience in web development prior to starting career.
- 10 years of Linux use, including Bash shell scripting, server/database administration, managing virtual machines, and general troubleshooting.
- Fond interest in Math and Computer Science.
- Codility Silver Certificate holder and Project Euler member.
- Enjoys composing and performing music.
- Conversational Polish speaker