

Chris Cornutt

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I am a web professional who has spent over 10 years working in the industry. I am currently working as an application developer for a large hosting company in Dallas, TX. I'm looking for a more challenging role than my current position, one that will challenge both my leadership skills and my development skills.

My technology experience ranges from creating the backends for large, real-time web applications to work on interactive, user-focused frontends (using Javascript and HTML5). I am familiar with the full life cycle of software development and have worked with build tools and packages for efficient testing and deployment of web applications.

I am very involved in the PHP community, both locally and on a wider scale. I have spoken at several national conferences and have written several articles and chapters for PHP-related publications.

Previous work experience

SoftLayer

August 2010 – Current
Lead, Software Engineer
Dallas, Tx

Responsibilities include development of backend functionality for updates to current products and modifications to internal and external portals for customer/employee use. Technologies include MVC frameworks (specifically Zend Framework), Javascript development (jQuery, Ext JS), Oracle database development and interaction with various types of hardware - both physical and virtual.

Lead responsibilities include sprint planning, iteration coordination, day-to-day team management and running related scrum meetings.

JWT

April 2010 – July 2010
Software Developer
Las Colinas, TX

Responsibilities include development as a part of a team on applications related to JWT clients (including the U.S. Marines and FEMA). Work is largely done in the Symfony (PHP) framework with a MySQL database backend. Other technologies involved such as web service interfaces, API development and system-level tools such as bash scripting.

Atmos Energy

December 2002 – April 2010
Senior Application Developer
Dallas, TX

Responsibilities included PHP application development for both internal and external websites as well as maintenance of development server (as an admin) including deployment processes and team lead. Technologies used include PHP, Linux, Apache, Oracle, LDAP, SOAP

- Follow through on full lifecycle of projects (gathering request, technical evaluations, etc)
- Work with internal groups to develop custom intranet-based web applications
- Retooling of the deployment process to switch from CVS/rsync push to a Subversion/unit tested/build process

- Worked with a cross-technology team to create two applications to manage adherence to Sarbanes-Oxley privacy requirements
- System administration of internal development server (RedHat) and configuration/optimization of public-facing company web server
- Updates to customer account maintenance to allow for credit card payments (via a SOAP interface to BillMatrix)
- Creation and deployment of a real-time payment SOAP backend (for external vendor use)
- Integration of real-time NYMEX information for futures traders
- Responsible for upgrade of internal and external web servers to keep abreast of latest technology updates (software versions)
- Collaboration with internal groups to create a content management system for proposal announcements
- Advisory & lead role to several other developers on development matters, best practices, testing
- Perform general maintenance on current applications (wide breadth of knowledge) including running performance testing, code refactoring and integration of new extensions/functionality

Catalog.com

September 2001 – November 2002

Web Developer

Dallas, TX

Responsibilities included PHP application development for the company's customer-facing website (domain registrar). Technologies used included PHP, Solaris, Apache, MySQL.

- Development on customer-facing website such as updates to registration and backend billing processes
- "Contract" work to a group looking to build an auction management tool (eBay related)
- Worked closely with developers at remote location (Dallas & Oklahoma City) to coordinate efforts

Morning Light Media

1998-2000

Web Developer

Abilene, TX

Responsibilities included PHP application development, work with video production, website frontend development

Skillset includes:

- PHP (including custom compiles with multiple external dependencies)
- Best practices for web application development (including design patterns)
- Focus on web application security (including front-end issues like XSS and CSRF)
- experience with Oracle, MySQL, PostgreSQL databases
- Experience with multiple PHP MVC frameworks including CodeIgniter, CakePHP, Symfony, Solar and the Zend Framework
- SOAP/REST web services
- LDAP integration
- XML parsing and generation (including namespacing)
- JSON parsing and generation
- Apache (installation including custom compiling and performance tuning)
- Linux/unix use and server administration
- Version control systems (CVS, Subversion)
- Experience installing technologies related to software development: PHPUnit, Phing, Subversion (including configuration)
- Unit testing
- Very quick learner on both technical and architectural issues

- Familiar with Windows platform (as pertains to the development process)

Education

Abilene Christian University

Bachelor of Arts – 2001

Graphic Design/Advertising

PHP 4 Zend Certification

PHP 5 Zend Certification

Writing

Co-author for Wrox Publishing "PHP String Handbook"

Technical Reviewer for:

- "PHP Programming Solutions" (McGraw Hill)
- "The Complete Reference – PHP" (McGraw Hill)
- Yet to be named MySQL book (McGraw Hill)

Magazine Articles:

- "Finding Your Way: an Introduction to Geocoding (php|architect)
- "Implementing Your Own Trackbacks" (php|architect)
- "IDE Review: Ankord's PHP Expert Editor " (PHP Magazine)
- "IDE Review: Maguma Studio v1.3.2" (PHP Magazine)
- "Intro to the MVC Framework" (PHP Magazine)

Speaking History

"No Really, It's All About You" - A discussion and comparison of four different PHP application frameworks

php|tek 2009 conference (Chicago, IL)

"B-S-T, Easy as 1-2-3" - Covering best practices, standards and tools to help you control the code for your projects

CodeWorks 2009 (Dallas, TX)

"Taming the Deployment Beast" - A look at the full cycle of web application development including version control, the build process, unit testing and pushing the code live

Zend/PHP Conference 2009 (San Jose, CA)

(also presented at DallasPHP August meeting)

"Right Where You Belong (The PHP Community)" - Everyone fits in at some point in the PHP community, beginner or pro. This talk looks at just a few of those places.

Zend/PHP Conference (San Jose, CA)

"Building a Web Service API" - A walk-through of the basics of what an API is and the concepts behind it as well as key pieces of technology used to create both the client and server. There's a focus on PHP but other languages and tools are touched on as well.

Community Projects

PHPDeveloper.org

2000 – Current

Webmaster

Daily PHP news resource providing the PHP community with the latest events, tutorials and stories from all around the web. I am the sole maintainer, posting new news content every weekday. The website is heavily involved with the PHP community and regularly takes submissions.

<http://phpdeveloper.org>

Joind.in

2008 – Current

Lead Developer/Content Manager

A website focusing on gathering attendee feedback about an event, replacing the customary paper forms usually handed out. Several non-PHP events are also listed. The site has already been successfully used by several large PHP conferences.

<http://joind.in>

Lone Star PHP Conference

2011

Organizer