**Kurt Kruger**

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## Profile:

Senior level PHP developer with almost 8 years of enterprise experience and hands on knowledge of leading edge technologies that also possesses the ability to adapt and learn new and emerging technologies, practices and languages. Proven development of enterprise level SaaS applications. Past experience also includes business ownership, marketing and management.

## Key Technologies:

|  |  |  |
| --- | --- | --- |
| * Zend Framework 2
* Syfony 2
* Doctrine ORM
* Doctrine ODM
* Javascript
* jQuery
* Ajax
* MySQL
* MS SQL
* Oracle
* ETL
 | * PHP 5
* Object Oriented Principles
* Design Patterns
* Smarty
* Twig
* HTML / XHTML
* CSS
* XML
* SOAP
* REST
* SOA
 | * Linux Administration
* LDAP
* Active Directory
* PHPCR
* Jackrabbit CR
* QNXT
* Jira
* Confluence
* BitBucket
* Subversion
* GIT
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## Professional Experience:

***Senior Developer* - *Oncology Analyitics,*** *Fort Lauderdale, FL* (Remote Contract)

1/14 – *Current* Healthcare Utilization Management Solution Provider

* **Re-architected and Rebuilt SaaS application** – Rebuilt enterprise SaaS application to utilize current coding standards and modern technologies such as Zend Framework 2 and Doctrine ORM.
* **Built database ETL application to sync data between two disparate data warehouses** – Data between legacy and current schemas had to be concurrent during a planning staggered release. Utilized Jasper ETL.

***Senior Developer - CareCentrix,*** *Tampa, FL* ***–*** [*carecentrix.com*](http://carecentrix.com/)

10/12 – 1/14 Healthcare Utilization Management Solution Provider

* **Re-Architected and Redeveloped Sleep Division's Utilization Management Applications** – Lead development and re-architectureof three separate large scale enterprise level utilization management applications which accounted for 20% of revenue in a multi-billion dollar corporation.
* **Technologies Utilized**:
	+ Zend Framework 2
	+ Doctrine ORM
	+ Bootstrap frontend framework
	+ Jquery
	+ Doctrine/PHPCR Document Object Mapping
* **Established Best Practices and Implemented Standard Development Procedures –** Changed status quo development procedures by implementing coding standards such as SDLC, version control and release management.

***Senior Developer - Universal Healthcare,*** *Saint Petersburg, FL* ***–*** [*univhc.com*](http://univhc.com/)

5/11 – 10/12 Medicaid/Medicare Healthcare Insurance Provider

* **Healthcare Portal Development:** Developed web portal based on newly implemented QNXT system.
* **Created Single Sign-on User Management System:** Created a single unified user management system based on an access control list methodology.
* Establishing development best practices and implemented an agile SDLC.

***Senior Lead Developer - Applied Media technology,*** *Clearwater, FL (Contract)*

9/10 – 5/11 Enterprise Phone system solutions and media creative

* **Linux Server Administration** – Administered all internal and external facing web servers.
* **Lead team of 4 developers** – Restructured development processes and practices
* **Implemented SDLC processes**. Wrote as well as taught team how to gather requirements and turn them in to high level design documents in order to present for final approval.
	+ Installed and configured Jira, Confluence and GIT Versioning server
* **Developed internal HR application** – In addition to employee time tracking:
	+ Calculated vacation and sick time accruals
	+ Utilized existing windows permissions via active directory (LDAP)
	+ Communicated with the payroll company (ADP) via web services in order to input new employees, terminate and edit existing employees.
	+ **This Application utilized technologies such as:** Zend Framework, Smarty Templates, JQuery, CSS, HTML 5, LDAP / Active Directory integration, Web services (SOAP), Javascript, PHP 5, Microsoft SQL Server
* ***Re-developed order processing module –*** Converted existing codebase into a logical object structure, utilizing a model-view-controller design pattern. All further development utilized this code base which increased development efficiency greatly as well as decreased bugs being introduced into the system.

***PHP Application Development Contractor*** *Cincinnati, OH*

*8/09 -9/10 Contractor for PSI Group*

***Fifth Third Bank,*** *Frontend Development*  ***–*** [*53.com*](http://53.com/)

* Corporate Headquarter of the Ninth largest bank in the US
* Front end development on the 53.com site redesign project.
* Utilized CSS, HTML for site layout
* Built custom functions utilizing JQuery’s Javascript framework to consume Google’s Site Search API.
* Built internal PHP applications.

***Reach USA,*** *Lead Developer* ***–*** [*ereach.com*](http://ereach.com/bigdeal.php)

* Cincinnati based Web and Direct Mail marketing firm
* Built the “Big Deal” e-commerce application for reach magazine.
* Implemented custom MYSQL database schema.
* Autorize.net API implementation
* Built AJAX applications, countdown timers, form validation and using Jquery
* Built custom PDF creation application for purchased certificates.
* Site received traffic of more than 50,000 hits per month.

***Bridge WorldWide (Possible),*** *Developer* ***–***[*possible.com*](http://www.possible.com/)

* Ad and Marketing Firm. Development of Proctor and Gamble brands sites.
* Built new and modified existing PHP/Mysql applications.
* Performed heavy HTML/CSS work on front-end development.
* Debugged existing PHP/MySQL applications.
* Contributed to the development of:
	+ - * [peptobismol.com](http://peptobismol.com/)
			* [vicks.com](http://vicks.com/)
			* [cheer.com](http://peptobismol.com/)
			* [metamucil.com](http://metamucil.com/)
			* [prilosecotc.com](http://prilosecotc.com/)
			* [officialsponsor.com](http://officialsponsor.com/)
			* [aligngi.com](http://aligngi.com/)
			* [bifantis.com](http://bifantis.com/)
			* asacolhd.com

***Lead Developer - Dealer Specialties,*** *Cincinnati, OH*

12/08 – 8/09 Division of *Dominion Enterprises. Auto dealer data aggregation and marketing solutions.*

* Linux Server Administration
* New site development and architecture
* Maintenance and Reature Requests for Current Applications:
	+ [searchchicago.suntimes.com/autos/](http://searchchicago.suntimes.com/autos/) – Auto section of the Chicago Suntimes
	+ [drivechicago.com](http://drivechicago.com/) – A car dealer site ran by the Chicago Auto trades Association with over 500 dealers from the Chicago area, 80,000 vehicles in inventory and 40,000 hits per month. The site is geared to compete with autotrader.com and cars.com.
	+ [maineautomall.com](http://maineautomall.com/) – An auto dealer site ran by WCSH channel 6 out of Bangor, Maine with over 8,000 vehicles in inventory.
	+ [texomaautoplace.com](http://texomaautoplace.com/) – A newly launched auto dealer site ran by Channel 12 KXII out of Sherman, TX.

***Lead Developer - Pixels and Dots,*** *Cincinnati, OH* (Contract)

12/07 – 12/08 Web design firm in Cincinnati. Building, testing and debugging custom client solutions including e-commerce applications and custom applications.

* PHPApplication development
* MySQL database administration and development
* Linux server administration
* Quoting jobs
* Debugging/Testing

***Developer - Bookswim.com,*** *Aberdeen, NJ* (Contract)

2/07 – 1/08Site development for a high traffic commercial site with over 10,500 members.

* Rewrote entire customer service back-end
* Benchmark testing and tuning MySQL Server, as well as front and back-end application in preparation for the upcoming Christmas season's load requirements.
* Finding and documenting bottlenecks
* Linux Server Administration
* Front and Back-end Development
* Documented code

## Other Works of Merit:

[photocenter.icsc.org](http://photocenter.icsc.org/) – (Requires Auth) Wiki style photo sharing site for International Shopping Centers of America. An international corporation based out of Rockefeller Center, New York.

[mycincyliving.com](http://mycincyliving.com/) – A real estate website with an MLS integration, and utilizing various web technologies; such as, web services, xml, soap, php, mysql etc.

[heritagesheds.com](http://heritagesheds.com/) – A shed business based out of New Jersey. Retooled the site to work effectively and optimized for search engines. Also, built administrative back end for product management.

[maryssewingshop.com](http://maryssewingshop.com/) – An e-commerce site. Os commerce integration. Full database driven site with admin section heavily utilizing JS, AJAX, XML.

## Education:

***University of Cincinnati***, Cincinnati, OH

***Bachelor of Science***, Mechanical Engineering

3.5 GPA, Dean’s List

***Universal Technical Institute***, Glendale Heights, IL

**Associate of Science**, Automotive / Heavy Equipment Trade

3.8 GPA, Dean’s List, Student of the Quarter