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OBJECTIVE

WEB/DATABASE APPLICATION DEVELOPER position where I can combine my practical experience as a **PHP Web, FileMaker Pro, Servoy and SQL database** developer with the knowledge and skills I gained while becoming an **Oracle Certified Professional Application Developer**. An ideal situation would combine my front-end user interface web design and programming experience with my back-end database expertise.

PROFESSIONAL EXPERIENCE

Broad background in database and web design and programming, systems administration and troubleshooting, graphic and user interface design, writing, editing, and audio production and engineering. Able to rapidly assimilate and apply new skills and technologies. Able to present ideas visually. Adept at communicating highly technical content.

JANUARY 2003 - PRESENT

- ◆ **Technicolor Creative Services, Glendale CA — Senior Programmer Analyst.** Accomplishments include: Designed and implemented more than thirty highly customized, modular PHP-based/FileMaker Pro backed websites to enable secure client access to their projects and inventory. Designed several PHP-based automatic reporting applications to email daily status reports to relevant parties. Designed and implemented FileMaker/Oracle integration scripts. Installed and configured SSL web server. Created automatic server utility applications that email appropriate parties when trouble is detected. Co-developer of Servoy front-end/Java back-end secure, audit-trail enabled file transfer application.

DATABASE DESIGN

- ◆ **Impact Lighting** — Redesigned, implemented, tested and documented company-wide relational database system for large theatrical lighting sales and rental company. Distinct functional units:
 - Rental Inventory
 - Rental Invoicing
 - Rental Scheduling
 - Sales Inventory
 - Sales Invoicing
- ◆ **Broom Service** — Designed, implemented, tested and documented database application for industrial/residential cleaning company. Integrated application handled:
 - Scheduling of cleaners (repeating and non-repeating)
 - Client Invoicing (including receivables aging)
 - Cleaner salary payables (including tax calculations)
 - Multiple reporting templates
- ◆ **Stephanie Voss Investigations** — Designed, implemented, tested and documented proprietary scheduling, invoicing and reporting system for San Francisco private investigation firm.

WEB DESIGN

Sites incorporate CSS, Perl and JavaScript in addition to standard HTML. Software used in site creation includes Adobe GoLive, Illustrator, Photoshop and ImageReady, Dreamweaver, and plain-text editors for code tweaking. Bitkeeper used for content management.

- ◆ As Marketing Director at Finite State Machine Labs, Inc. (creator and developer of RTLinux, a premier real-time operating system) (1999-2001), I designed, implemented and maintained three company websites:
 - **www.rtlinux.com**—Created and constructed both functional and graphic design for this main point of entry for firm's clients. Added ecommerce section, integrating sales material with online purchasing system.
 - **www.rtlinux.org**—Responsible for design and construction of software user community website. Created functional organization, user interface and graphic design, and coordinated creation and testing of interactive elements including User Project and News sections.
 - **www.fsmlabs.com**—Designed and created corporate home site.
- ◆ As an independent web designer I designed and built the following sites:

- www.drumout.com
- www.julinedesigns.com
- www.alcatrazavenue.com
- www.mystupidlife.com
- www.billkrauss.com

STRENGTHS

I am a reliable, ambitious, creative thinker, and a team player with strong communication skills. As an innovative and creative professional, I excel at balancing small details and “big picture” concerns, from initial concept through successful project completion. Adept at translating technical content for a non-technical audience. Able to present ideas visually. I am particularly proud of my ability to rapidly assimilate and integrate new skills and technologies. Additionally, I have obtained Oracle Certified Professional status in Application Development and 8i Database Administration.

Relevant experience includes:

- ◆ Keeping both forest and trees in view: I have designed both front-end user interfaces and back-end structures for multiple websites.
- ◆ Cross-platform computer literate: Independent Macintosh system consultant and trainer for 10+ years; UNIX and Linux training and experience, Windows NT and 2000 experience
- ◆ Excellent organizational, planning and problem-solving skills: As part of a website redesign project for FSMLabs, I successfully managed widely-separated team members remotely via email and telephone.
- ◆ Ability to prepare, monitor and meet project schedules: As production director for a CD-ROM product release for FSMLabs, I was responsible for product quality control, packaging design and documentation. I was also in charge of all mastering, manufacturing and printing issues. Product was released on-time and on-budget.

SKILLS SUMMARY

Languages: PHP, HTML, CSS, JavaScript, Perl, SGML/XML, and a little C, Java and Python

Operating Systems: UNIX, Linux, Macintosh (OS 9 and OS X), Windows NT, Windows 2000

Applications:	Oracle	Servoy	Adobe Photoshop	DeBabelizer
	MySQL	Macromedia Flash	Adobe Acrobat	OmniPage Pro
	FileMaker Pro	QuarkXpress	Adobe Illustrator	Bitkeeper
	MS Word	MS Excel	MS PowerPoint	Visio
Job Functions:	Application Design	Database Design	Graphic Design	Photography
	Web Design	Editing	Print Production	Desktop Publishing
	Technical Writing	Audio Production	Audio Engineering	

EDUCATION AND TRAINING

Antioch College, B.A.

Oracle Certified Professional: **Internet Application Developer** and **8i Database Administrator**

Certificates in **Web Programming** and **UNIX Systems Administration** from the Center for Advanced Computer Technology, College of the Extended University, CalPoly Pomona.