

RESUME OF STEVEN PAUL ADAMS

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TECHNOLOGY	Skill Set	Experience	Skill Set	Experience
	PHP	6 years	MySQL	6 years
	ColdFusion	6 years	Pascal/Delphi	7 years
	HTML	13 years	Perl	5 years
	CSS/Javascript	6 years	C/C++	3 years
	Apache	6 years	NSIS Scripting	2 years
	XML	4 years	Visual Basic	2 years
	Java/J2EE	2 years	MS SQL Server	3 years
	AJAX	2 years	Pick BASIC	10 years
	Linux/Unix Admin	13 years	(HP/UX, Red Hat, Debian, Slackware)	
	shell scripting	13 years	(sh/bash/csh/sed/awk)	

EXPERIENCE **ADAMS MANOR CONSULTING**

2/2007 to present

Independent Contractor: Application and Web Developer

- updated and enhanced image processing application in C++
- provided continuing maintenance for PHP/MySQL auction management system
- developed direct mail management system in PHP/MS-SQL
- enhanced and maintained university social networking site
- translated perl programs into PHP

WILLIAMS & WILLIAMS

12/2005 to 2/2007

Contractor: PHP/MySQL Application Developer / Linux Administrator

- designed and authored task management system for realtors
- maintained and enhanced existing auction management system
- developed custom Web Services to integrate with third parties
- administered Linux web servers with Apache/PHP/MySQL
- maintained remote contract management systems

MICAHTEK, INC

11/1999 to 11/2005

Senior Systems Analyst / Technical Adviser to the Director

- developed several conference registration web applications using PHP and MySQL
- deployed and customized PHP/MySQL-based event ticketing web application
- designed and maintained e-commerce packages using Cold Fusion, providing real-time access to legacy inventory control databases
- designed MS SQL database for new version of donor management software, documenting business logic and table structures of legacy software
- continued managing workflow and project assignments for programmers
- restructured internal LAN to accommodate increased Internet traffic
- maintained and enhanced legacy donor management software

- 12/1998 to 10/1999 **Acting Manager, Information Systems**
- managed the corporate-wide transition to an Internet-based service company
 - designed, managed, and completed Y2K remediation solutions for in-house software
 - implemented metrics for measuring programmer productivity
 - increased programmer productivity by 80% through training and workflow management

- 4/1995 to 11/1998 **Programmer / Senior Programmer**
- provided real-time technical support to 100+ clients
 - developed conversion programs for databases containing millions of records
 - managed software revisions on a monthly schedule
 - developed custom interfaces to various third-party products, including MS Office and various credit card processing packages
 - administered heterogeneous TCP/IP network of Windows NT and UNIX servers, Windows 95 clients, and network-enabled printers and terminals
 - authored subscription system for integrated customer management system

VISION OF LOVE CHURCH

- 6/2001 to 11/2005 **Web Developer (volunteer)**
- designed church logo
 - developed and maintained web site, using XHTML, CSS, PHP and MySQL
 - maintained compliance with web standards and Section 508 accessibility
 - deployed and modified open-source CMS for site management

OKLAHOMA STATE UNIVERSITY COLLEGE OF OSTEOPATHIC MEDICINE

- 1992 to 1993 **Research Technician**
- performed steroid receptor binding assays of various animal tissues
 - developed several applications in MS-Excel to perform automatic statistical and graphical analysis on assay data, increasing data analysis speed by 200%
 - use of spreadsheet applications allowed me to devote several hours per week to aid department secretaries in using various MS-Windows applications

EDUCATION BAYLOR COLLEGE OF MEDICINE

Graduate Program in Biochemistry, 1991-1992, 1993-1994 (no degree)

ORAL ROBERTS UNIVERSITY

Bachelor of Science, cum laude, in Mathematics (emphasis in Computer Science) and Biomedical Chemistry, 1991

PAPERS PRESENTED

- 1994 *Comparative Structural Study of Animal and Human Caliciviruses*, presented at Baylor College of Medicine Department of Biochemistry Research Conference
- 1991 *Real World Applications of Fractals*, presented at Oral Roberts University Outstanding Senior Paper Reception and 26th Annual American Chemical Society Meeting in Miniature
- 1990 *Fractals and Chemistry*, presented at 25th Annual American Chemical Society Meeting in Miniature