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Profile: Creative, Hard-working IT and Web Professional who Leads Challenging Projects and Contributes Solutions.

Capabilities:

Experience:

Roles	PepsiCo Chicago, Illinois	8/3/2001 - Present
Current Roles	Senior Specialist - PepsiCo Business Solution Group	11/1/2008 - Present
Team Member	Wrote adaptive routines to protect PepsiCo's product locator from DDOS attacks.	
Project Leader	Provided seamless hosting transition for Consumer Response web applications.	
Business Analyst	Created a Google Maps-based presentation of Frito-Lay's product locator results.	
Technical Architect	Enhanced the maintenance system which enables PepsiCo's product locators.	
Systems Analyst	Implemented 'Reply' forms to facilitate automatic routing of consumer responses.	
Developer	Implemented standardized but differentiated 'Contact Us' forms for all PepsiCo brands.	
Tester	Helped plan the outsourcing of hosting for PepsiCo's Consumer Response systems.	
Trainer	Provides enhancement to and 24 hour support for various UNIX-based batch systems.	
Support (24x7x365)	Senior Specialist - PepsiCo International	6/27/2005 - 10/31/2008
Past Roles	Created the back end which supports the product locators for all PepsiCo brands.	
Manager	Created network monitoring tools which led to the solution of performance problems.	
Team Leader	Implemented web-based quality reporting by building a report generator.	
System Administrator	Performed programming to support pilots of a voice-response product locator.	
Languages	Reduced the PepsiCo product locator reload time threefold by using parallel processing.	
Current Languages	Designed and piloted new a process for receiving internet contacts from consumers.	
HTML/CSS/XML	Provided design and programming for the conversion of Frito-Lay Consumer Response.	
Javascript/AJAX	Designed and implemented interfaces and conversion strategies for SAP deployment.	
ColdFusion	Established a standard deployment for PepsiCo's Consumer Response systems.	
PL/SQL	Created an interchange system to assemble and publish sales and production data.	
SQL	Led the conversion of Quaker's Canadian Consumer Response system.	
Shell	Senior Specialist - PepsiCo	1/1/2003 - 6/26/2005
Progress 4GL	Led the transformation of Tropicana's Consumer Response system.	
Past Languages	Created the since-retired http://snackfinder.fritolay.com product locator site.	
DOS	Supported and extended PepsiCo's Wilke-Thornton Consumer Response systems.	
WSH	Applied Quaker web contact processing technology to Pepsi web sites.	
Java	Assumed support an out-of-maintenance business intelligence system.	
Perl	Senior Systems Analyst - PepsiCo	8/3/2001 - 12/31/2002
PowerBuilder	Applied an architectural-level solution to change accounting calendars safely.	
FOCUS	Supported and extended the Quaker Oats and Gatorade Consumer Response system.	
COBOL	Built a simple-looking front end to create complex Business Objects queries.	
CICS	Quaker Oats Chicago, Illinois	3/1/1985 - 8/2/2001
JCL	Senior Systems Analyst	1/1/2000 - 8/2/2001
Basic	Built an internal product information system using internal and external data.	
DataBases		

Current DataBases	Built a multimedia intranet site for consumer response which included reporting.	
Oracle	Stabilized a new [alpha-release] consumer response system and upgraded it.	
MySQL	Served on the hand-picked Y2K SWAT Team.	
Progress DB		
Past DataBases		
DB2	Designed and co-implemented an automated trade claims approval system.	
RDB	Created tax reporting to meet regulatory requirements and to realize tax savings.	
IMS	Provided ad-hoc accounts receivable systems to support a series of divestitures.	
	Created departmental decision-support environments using FOCUS.	
	Supported FOCUS and trained others to use it effectively.	
Applications		
Current Applications		
Consumer Response	Sr. Application Tech Support Analyst	9/1/1994 - 12/31/1999
Voice Response	Designed and co-implemented an automated trade claims approval system.	
Product Locators	Created tax reporting to meet regulatory requirements and to realize tax savings.	
Business Intelligence	Provided ad-hoc accounts receivable systems to support a series of divestitures.	
Supply Chain	Created departmental decision-support environments using FOCUS.	
Application Security	Supported FOCUS and trained others to use it effectively.	
Past Applications		
Invoicing	Senior Systems Analyst	9/1/1993 - 8/31/1994
Tax Reporting	Created FOCUS reporting of various types against large DB2 tables.	
Trade Payments	Applications Consultant	10/1/1992 - 8/31/1993
Accounts Receivable	Served on the Technical Architecture team for a conversion to a DB/2 environment.	
Decision Support	Co-developed and used a framework for the mass production of report programs.	
Operations Research	Unit Manager	3/1/1986 - 9/30/1992
Statistics	Managed 10-20 programmers and analysts, both contract and permanent.	
	Managed support of post-shipment processing including invoicing and sales reporting.	
	Oversaw the implementation of the company's first client-server application.	
	Led the team that shook out the batch portion of a new order processing system.	
	Senior Systems Engineer	3/1/1985 - 2/28/1985
	Led invoicing enhancement projects which generated over \$1MM annual savings.	
Platforms		
Current Platforms		
Windows	G. D. Searle Elk Grove Village, Illinois	2/1/1983 - 2/28/1985
HP-UX 11	Distribution Systems Manager	2/1/1983 - 2/28/1985
External Hosting	Made technical and administrative reforms to stabilize a small data center.	
	Managed the turn around of lot tracking for drug recall purposes.	
Past Platforms		
Linux	W. W. Grainger Niles, Illinois	12/1/1979 - 1/31/1983
IBM Mainframe	Senior Distribution Systems Analyst	12/1/1981 - 1/31/1983
VAX	Co-designed and tested a stock locator for new 1.2MM square foot facility.	
Burroughs	Designed a warehouse floor scheduling and control system.	
IBM 8100	Distribution Systems Analyst	12/1/1979 - 11/30/1981
BSD	Created a packaging optimization program which drew pictorial instructions.	
Tektronics 4051	Tested, rolled out, and upgraded the company's first automated work scheduler.	
	On my own	1/1/2000 - 12/31/2008
	Web Development	2/2/2008 - 12/31/2008
	Created an on-line art gallery, http://YvonnePitts.com , for a modern artist.	
	Created a user-generated content site, http://EasyPhotoCube.com , as a dot com.	
	Server Administration	1/1/2000 - 6/30/2007
	Created a load-balanced personal web server cluster based on OpenBSD machines.	
	Upgraded a Linux SAMBA server and revised the backup scripts for an accounting firm.	

Education:

Claremont McKenna College Claremont, California

B. A. in Economics with emphasis in Quantitative Methods

My Senior Thesis explored cost vs. quality trade-offs for an analytical chemical lab.

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