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Summary:

Twenty years experience as a systems analyst, designer, programmer, and trainer as a professional consultant or employee of major corporations within a wide spectrum of business operations.

Demonstrated Abilities

Client Interviews / Requirements Definitions	Customized Applications To User Requirements
Project Management Skills	Web Developer - 2.0 Designs, Platform tools
Analysis, Design, Programming, Implementation	User Documentation - Training Manuals
Relational Database Design & Management	Presentations & Training of Systems Users
Systems Development Life Cycle (SDLC)	Custom Software Provider
Rapid Application Development (RAD)	Project Plans and Specifications Documentation

Technical Skills

Web Design	MySQL, PHP, HTML / XHTML / DHTML, CSS, DOM, Adobe Dreamweaver, Navicat MySQL, Apache Server
PC Software	Microsoft Office (Access, Excel, Word, Powerpoint, Outlook), Lotus, DBase, FoxPro, Dialogue Manager, EasyFlow, Excelerator, GemDraw, Microsoft Project, Adobe Dreamweaver
MF Software	COBOL, Endeavor, IMS DB/DC, MVS JCL, OS/400, RAMIS, RPG, SQL / QMF / SPUFI, SAS, SYSTEM W, TSO/ISPF, UNIX/AIX, DYL280
Hardware	IBM 3090, IBM AS400, IBM RISC/6009, PC, PS2, S/38, VAX
Databases	ACCESS, MySQL, DB2, IMS/DB, ORACLE, PARADOX, VSAM, DBASE, INGRES

Education

CORNELL UNIVERSITY		
Undergraduate Studies	Sep 1969 - Jun 1971	
Human Development and Family Studies		
BRYANT & STRATTON		
Associate of Science	Sep 1986 - Jun 1988	*GPA of 4.0
Major in Computer Science		
GTE PRODUCTS CORP		
Varying technology certifications	Jan 1990 - Sep 1992	
DB2, QMF, SQL, TELON		
COMPUTER TASK GROUP		
Varying technology certifications	Aug 1990 - Jan 1991	
Oracle, Ingres, Unix, IMS/DB, Systems Analysis & Design		

Professional Experience

Millennium Ideas & Solutions, Inc. / Apr 2007 - Present (Owner-MIS,Inc.)

Developed company and personal websites using dynamic interface from Access database and MYSQL, PHP, DHTML, CSS, Javascript, Navicat on Apache server while continuing to develop other specialty features of Onemaster ER application.

Institute for Environmental Education, Inc. / Jan 2007 - May 3007 (Contractor-MIS,Inc.)

Enhanced features of Onemaster application including web-site generation w/a dynamic data interface. Created new web site using Onemaster software and MySQL, PHP, CSS, DHMTL, Javascript,, Navicat and Access on Apache server.

Institute for Environmental Education, Inc. / April 2003 - Dec 2007 (Consultant-MIS,Inc.)

Installed beta of Onemaster software, migrated productional data and performed additional customizations. (Microsoft Office, ACCESS, VBA)

Millennium Ideas & Solutions, Inc. / Sep 2002 - Apr 2003 (Software Engineer-MIS,Inc.)

Developed ER software, a Onemaster application as an integrated office management system for the small business enterprise and/or individuals. (Microsoft Office, ACCESS, VBA)

Niagara Mohawk Power Corporation / May 2000 - Aug 2002 (Consultant-MIS,Inc.)

Created a Scorecard system for Performance Management department and a variety of custom user adhoc systems retrieving info from IT dept databases for Plant Accounting & Payroll departments. (DB2, SQL, QMF, ACCESS, VBA, IMS/DB)

- Customized a process to analyze accuracy of General Ledger data in transfers to National Grid.
- Created summary and detail reports for department heads for verification of IT department transfers.

Blue Cross and Blue Shield of Western NY / Dec 1999 - April 2000 (Consultant-MAXIM Group)

Performed impact analysis on DB2 Database; analysis, specifications and programming for Provider file.

Institute for Environmental Education, Inc. / Feb 1999 - Mar 1999 (Independent)

Add new features to customized Access office system per Institute needs prior to its federal accreditation.

fastrax Recording Studios / Nov 1998 - Jan 1999 (Independent)

Created a custom studio management, telemarketing and sales management for on-hold messaging.

Mutual of New York Insurance CO / Apr 1998 - Nov 1998 (Consultant-Command Services, Inc.)

Subject Matter Expert (SME) for Y2K renovation. Programmed for new vendor product implementations w/ interfaces to marketing and accounting. Re-designed project management software.

Institute for Environmental Education, Inc. / Dec 1997 - Feb 1998 (Independent)

Converted training registrar system to MSAccess. Enhanced menu-driven processes and reports.

Niagara Mohawk Power Corporation / Feb 1997 - Oct 1997 (Consultant-TAD Professional Services)

Lead consultant for the IT Year 2000 Project Office. Assessed "critical date" code for 7 internal department systems while creating & managing the following "in house" program tools performing:

- Coded processes to identify & report & cleanup on all system inventories.
- Coded processes to identify 'critical date' in jobs & programs providing analyst Y2K reports.
- Produced QA reports of productional changes within ENDEVOR/QMF for continuing Y2K compliance.
- Authored a Paradox system serving as mainframe/PC interface and repository incorporating all of the above.
- Trained other Y2K consultants and personnel in how to utilize the above tools in their departments.

Empire Blue Cross/Blue Shield / Aug 1996 - Dec 1996 (Consultant-TAD Professional Services)

Implemented new HCFA standards by performing analysis/programming for ANSI transmission. Programmed analysis tools for identifying element use for conversion across systems.

Niagara Mohawk Power Corporation / Apr 1994 - Mar 1996 (Consultant-Keane Inc.)

System Analyst for IT department servicing new projects for HR, Payroll and Benefits department managers. Also provided database/program resolutions for NIMO's corporate restructure.

- Typically met with NIMO internal client department heads to identify objectives/problems.
- Presented my solutions in project plans, requirements, analysis & design specifications, and test plans. Programmed all processes and data integration. Productionalized with results.
- Performed database enhancements after creating new processes to scan systems for data elements to assist in all future analysis.

Van Duyn Hospital / Feb 1994 - April 1994 (Consultant-Keane Inc.)

Assisted in resolving a Keane contracted software project in jeopardy. Analyzed requirements in current processes. Modified system to produce the requested client forms. (AS400, OS/400, RPG)

Mutual of New York Insurance CO / Sep 1992 - Feb 1994 (Consultant-TAD Professional Services)

IT analyst for marketing system, performing all analysis and programming for company specials.

- Managed analysis and programming for the two year-end company sales campaign (global).
- Developed and documented streamlined processing to handle expected variety of agency specials.
- Assisted in all phases of new online agency expense system. (DB2/IMS, Easytrieve+, TELON)

New York State Electric & Gas CO / Oct 1992 - Jan 1993 (Independent)

Created a custom Paradox system monitoring substance levels on a PC LAN network which provided inquiries into exceedence levels, reports and graphs for official reviews of compliance.

GTE Products Corp / Jul 1991 - Sep 1992 (Employee)

Performed the analysis, design and programming for a new online and batch corporate "Major Supplier" system in a GTE piloted DB2/TELON package. (3270, DB2/SQL/QMF, IMS, TELON)

Computer Task Group (CTG) / Feb 1991 - Jun 1991 (Employee)

Performed analysis and design for on-line internal office administrative business applications on the PS2. (PC, PS/2, Excelerator, Gemdraw, Microfocus Cobol, Word Perfect)

General Electric Co. / Feb 1991 - Jun 1991 (Consultant-Computer Task Group (CTG))

Administrator of budget and forecast software for Operations & Analysis department. Duties involved analysis, programming, database coordination, training and assistance to corporate project analysts.

- Provided for GE's SONAR & RADAR divisions data consolidation in a 4 dimensional software crisis. (IBM, PS2, VAX, IBM 3090, System W software, Lotus 123)

Institute for Environmental Education, Inc. / Sep 1990 - Feb 1991 (Independent)

Automated business processes and correspondence documents by creating a custom menu-driven office administrative and educational registrar system. Continued to maintain system through client's evolving business changes. (PC/Lan, Paradox 4.5)

GTE Telecommunications / Jul 1990 - Jan 1991 (Consultant-Computer Task Group (CTG))

Participated in a CTG team project providing the design specifications and programming for a voice mail order entry system. (RISC/6000, UNIX/AIX, ORACLE).

Computer Task Group (CTG) / Jul 1990 - Sep 1990 (Employee)

Programmed on-line business applications for Vendor and Contractor interface to a CTG internal office administration system application. (PS2, Microfocus COBOL, Excelerator DM).

GTE Products Corp / Jan 1990 - Jun 1990 (Consultant-Computer Task Group (CTG))

Converted GTE's corporate AS400 data entry applications to a new PC platform interfaced with mainframe data, performing software evaluations and identification of all Accounting dept requirements.

- Provided all of the following: analysis, design, development, installation and system user training. (AS400, Mainframe, PC, EntryPoint 90)

LaFayette Telecommunications / Jun 1989 - Sep 1989 (Independent)

Created a PC menu driven application for management of service and product sales in DBASE.