

Matt Crowder

Functional Summary

Database Programming for the PC and the Web, I have written PC-based and web applications in the fields of Healthcare, Financial Planning, E-Learning, eCommerce and Fine Arts, as well as applications for general-market retail sale. I also have advanced experience with database management, including experience with databases such as SQL Server, MySQL, and Microsoft Access.

Databases

SQL Server	11 years
MySQL	7 years
MS Access	15 years
XML	8 years
Sybase SQL	7 years
Pervasive SQL	4 years

Languages

Cold Fusion	11 years
Php	7 years
Visual Basic	15 years
ASP/ASP.net	11 years
HTML	13 years
JavaScript	12 years

Experience

2003 - present

Matt Crowder Online

Naples, FL

Web Designer and Software Developer

Self-employed website designer and software developer. I am working as an independent contractor for several local companies, and also as a telecommuting subcontractor for national web development companies. I specialize in the design and development of major-market websites as well as subcontracted programming services for many local and national companies, including:

LightspeedVT, Las Vegas, NV – www.lightspeedvt.com – I am a telecommuting subcontractor for this nationwide developer of online training systems, doing HTML and Cold Fusion programming for the following projects:

- Joe Verde Personal Sales Assistant® www.jvtn.com (*html, CF, javascript, SQL Server*)
- Zig Ziglar's Ziglar VIP® www.ziglarvip.com online training system (*html, CF, javascript, SQL Server*)
- PokerVT Training from the Pros www.pokervt.com online poker training from Las Vegas (*html, CF, javascript, SQL Server*)
- Smartfitness University Online® www.smartfitness.com certified personal trainer exam (*html, CF, javascript, SQL Server*)

National Comedy Theatre/Manhattan Comedy Theatre – online ticket sales system www.manhattancomedy.com www.nationalcomedy.com (*html, php, mySql*)

Symphony Home Automation Systems www.thermonitor.com – Thermonitor online temperature monitoring for restaurants and grocers (*html, php, mySql*)

Christopher Realty, Inc. www.islesofcapri.com Real Estate web site for sales, rentals, MLS and IDX, virtual tour, etc. (*html, asp, SQL Server*)

2000-2003

Houston Northwest Medical Center

Houston, TX

Client Systems Manager

I managed a team of 7 Systems Analysts for a 500-bed hospital and surrounding professional buildings/outpatient facilities. My team was responsible for all phases of user-level support for approximately 1,000 employees, and systems-level support for the Hospital's Information Systems. I was responsible for strategic planning, budgeting and project management, oversight and change control, JCAHO & HIPAA compliance, disaster recovery and other policies & procedures. In this role, I reported to the Director of Information Systems/CIO. My team provided support for the system's healthcare information systems, including HBOC/Star Patient Care System (DG/Unix), McKesson Horizon Clinical Documentation (HP/Unix/Oracle), Horizon Meds Manager (NT/MS SQL Server) and Pathlab III (HP/Unix), Cerner Copath, HDM & 3m Encoder and Chart Management, SSI A/R, ESI A/P, Medhost EDMS, GEMS Imaging Systems (NT/MS SQL Server).

Senior Network Specialist

I served as senior network support engineer I supervised a staff of 3 junior network specialists and managed all phases of intranet and internet operations for the Hospital, including local area network design and implementation, LAN/WAN routing and PC to mainframe connectivity. Technologies included Ethernet, 802.11x wireless, Fiberless Optical, Windows Networks, Microsoft Exchange Server, IIS, SQL Server, Cisco, Ascent, and Extreme Networks routers, Wavelan Outdoor Wireless Routers, Optical Access Gigabyte Laser Series, VPN's, IRMA mainframe communications.

1992 - 2000

RAM Information Systems/MCA

Houston, TX

Consultant and Developer

Partner, consultant and developer, specializing in the design and development of major-mar computer applications and network design, implementation, and management, as well as user and desktop support for numerous clients around the nation, including:

- Harris County Health Department, Houston, TX – HIV/CMS Case Management System, Long Range Project Planning, Food Inspections Tracking System using Microsoft Visual Foxpro, Visual Basic, MS Access, Crystal Reports
- Harris County Hospital District, Houston, TX, Medicaid interface for HBO Medipac, Drug Protocol Application, Pharmacy Purchasing Application using Automator, Dbase, RBase
- Fastron Engineering Corporation, Ft. Myers, FL, Network Administration, Windows NT, Ethernet, TCP/IP, Autocad support, SPC support, IS9000/QS9000 implementation, Purchasing, Estimating/Job Costing systems
- SMC McEver Engineering, Houston, TX, Network Administration, Windows NT, Ethernet, TCP/IP, Autocad support, SPC support, Estimating Systems
- Houston Northwest Medical Center, Houston, TX - Infection Control Department, SBO Support using Visual Cobol, VBP Cobol
- Corpus Optima, Inc., Houston, TX, Web Developer, Knowledge College Online Corporate University using DHTML, Cold Fusion, SQL Server

- R Planner Corporation, Naples, FL, Development of Rplanner, a retail-market financial planning application using Visual Basic, MS Access, Crystal Reports

1989 - 1992

HBO & Company

Houston, TX

PC & Network Support Manager

Served as chief PC and Network support rep for HBO, on-site at the Harris County Hospital District, an organization of over 4,000 employees and 15 healthcare facilities. Managed all phases of PC Network operations for the Hospital District, including hardware & desktop support, local area network design and implementation, LAN/WAN bridges and PC to mainframe connectivity. Supervised a staff of 2 support technicians.

- Operating Systems –Novell Netware 3.x/4.x/5.x, Banyan Vines
- Network Protocols – TCP/IP, IPX/SPX, Netbios
- Topologies – Thin & Thick Ethernet, Arcnet, Token Ring, IBM SNA/32xx
- Hardware – 3Com Boca and SMC Arcnet Hubs, IBM Token Ring Concentrators, IBM 32xx Controllers, Tandem Mux’s & Thick Ethernet Controllers

Other Technologies & Protocols –Raid Systems, Enterprise Backups, IRMA Mainframe Communications, DECNet, DEC RS01 DASD, CA Unicenter, IRL, Barcode Systems, Printers, & Laser Readers by Intermec

Education

2000–2004

Marlboro College

Marlboro, VT

Bachelor of Science, MIS

1978–1981

University of Montevallo

Montevallo, AL

Interests

Scuba Diving, Music, Boating.

References

Walter Freitag, Vice President of Compliance, Harris County Hospital District, Houston, Texas WFREITAG@houston.rr.com

Jeri Neuhaus, Owner, Christopher Realty, Inc, Naples, FL jeri@islesofcapri.com

Gary Kramer, owner, National Comedy Theater, info@nationalcomedy.com

Vince Bratton, Program Lead, Lightspeed, VT, vince.bratton@lightspeedvt.com

Dave Guerra, CEO, Corpus Optima, Inc. Houston, TX dave@corpusoptima.com