

OBJECTIVE

Web development, application design, product development position utilizing the skills I have acquired in all phases of Information Technology.

SUMMARY OF QUALIFICATIONS

- 20+ years experience in computer analysis, application design and development for PC's and the Web
- Product "life cycle" development skills
- Product and System Analysis skills
- Product design experience in banking, multimedia, POS and sales tools
- Co-designer/developer of the first IBM PC multimedia authoring tool
- National Language Support experience with internationalization and localization
- Awarded **U.S. Patent** in 1990 for design and development of InfoWindow Presentation System

TOOLS and LANGUAGES

PC

- PHP, JavaScript, HTML, Visual Age for Java, IWPS, Microsoft Assembler
- MySQL, dBase, Paradox
- Microsoft Project, Word, Excel, Access, Power Point, Lotus Products
- Dreamweaver, Photoshop, Visio, MKS Source Integrity, Flash
- Borland 4.5 C/C++ Windows 3.1/95/NT, Microsoft 1.5 C/C++ Windows 3.1/95/NT

Mainframe

- IBM System/370 Assembler, COBOL

PROFESSIONAL ACCOMPLISHMENTS

On-Going

Sparrowhawk Solutions, Ltd.

- Manage small Consulting firm, established in 1981. Do "small network" management

Consultant 1999-Present

- Various Web Development projects using Dreamweaver, PHP and MySQL – contact for examples
- Built and maintain a large Genealogy Website for a nonprofit organization – www.sparksfamilyassn.org
- Other sites: www.soqueartworks.com, www.northharborclub.org, www.resolutionsrealtyinc.com, www.angusmcrae.com, www.withbenefits.com, www.silverservicechef.com, RecipEase – a complete recipe and chef management system

Consultant 1999-2001

IBM Corporation

- Solution Architect and Project Manager for Kiosk e-Business opportunities – primarily in the Retail Industry
- **Java** and **HTML** development, including writing APIs for printers
- Did analysis of current customer systems to develop plans and solutions for e-Business
- Expert for law firms in the Video/Multimedia arena

Crawford Communications

- Authored and installed a small multimedia application for one of its clients. Work included graphic work for video disc overlays.

Consultant 1997-1998

Compris Technologies, Kennesaw, GA (**POS Fast food software**)

- Analyzed current systems to determine best ways to implement design changes/additions.
- Wrote Detailed Design Specs for products and projects.
- Co-Team leader for major customer.
Advised and counseled other developers on technical and personal development.
- Y2K and Localization/NLS support.

- Analyzed current software and wrote detailed design specification for making the code Y2K compliant – including enforcement of ISO 8601 international date compliance.
- Point of Sale Software Development for DOS Platform using “C”.
This massive set of code supported the Windows platform as well, for such customers as MacDonald’s, Fuddrucker’s, and Burger King, on platforms such as IBM 4690.
 - Acted as project manager for two product subsystems.

Consultant 1995-1996

Axtive Software Corporation, Dallas, TX (**Software registration utility**)

- Managed product design, programming and implementation of a data entry and marketing system
- Wrote for multiple platforms (Windows 3.1, 95, NT, OS/2) and localized for 28 languages.
 - Developed common code base for the system using “C”
 - Implemented 5 ways to capture data from the customer
 - Dealt regularly via telephone and e-mail with IBM locations around the world
 - Developed the code to be Y2K compliant as well as to be sensitive to the needs of each of the 28 language systems (e.g. France does not use ‘states’, but French Canada does)

Experience prior to 1995 available upon request.

EDUCATION

Vanderbilt University, B. A. in Mathematics, English, Cum Laude.
Women’s Student Government Association Board Member
Women’s Advisory Council President
Mortar Board (Women’s Honorary Society) Treasurer
Co-founded Impact Symposium Weekend and Parents’ Weekend