

PAUL J. BEARGIE

1608 Warren Road - Lakewood, Ohio 44107
(216) 228-5929 - email: paul@gsp-ind.com
<http://www.gsp-ind.com/paul>

Over twenty-five years experience in IT, commercial graphic arts, and development of internet and multimedia applications. Skilled at desktop publishing programs and conversion to online publishing. Able to understand and utilize new and emerging technology to provide cost-effective, innovative business solutions. Integral involvement in development projects from start to finish. Proven expertise in most aspects of the project life-cycle. Extensive experience supporting on-line users and providing training for desktop applications on a variety of computer platforms.

Technical Skills

Expert	Highly Skilled
Client Side Web Applications	Content Management
Multimedia	Kiosk Systems
Electronic Pre-press	Non-linear Video
Digital Publishing	eCommerce
Windows, MacIntosh	Knowledge Management

Development

Expert	Highly Skilled	Proficient
D/HTML	XML/XSL	Livewire
Javascript	Open Source	Drumbeat
Photoshop	ASP	Crystal Reports
Quark Xpress	Apple Script	Actuate
Pagemaker	Basic	ChartFX
Flash	IBM Assembler	ExpressChart
Director/Lingo	COBOL	RoboHelp
Illustrator/Freehand		

SUMMARY EXPERIENCE

GSP Industries (2004-Present) - Web Support and Development

- Created and maintain Auto Pre-Paid Maintenance web application that supports users in 35 states. Requirements include 24x7 server and backup systems, collateral development and deployment, web-based training, and administrative support.
- Developed and supported student tracking system for Ohio Bureau of Workers Compensation. The system was used by the Bureau to verify attendance at their annual continuing education conferences held throughout the state of Ohio. It includes onsite user registration, class room attendance bar code and RFID scanning, reporting and administrative support.
- Utilized open source content management system to present wheels and tires for Martin Wheel corporation.

Computer Task Group (1998 – 2004) - Senior Content Developer Web Support and Development

- Support BP users in **developing and maintaining intranet web sites**. Conduct JAD (Joint Application Design) sessions to identify content and functionality requirements for intranet web sites. Generate white papers to identify functional requirements. Create multiple design concepts using Photoshop, Illustrator and Freehand, and translate selected concepts into basic HTML web site shell with templates. Develop transition and maintenance documents for each web site. Lead training sessions to teach users how to maintain their own web site using FrontPage. Provide ongoing assistance including: Q&A, security, troubleshooting, acting as a liaison between user and development team. Establish and maintain ongoing relationships with users by responding quickly and efficiently to their needs.
- Created Intranet portal for BP HR department, including: outlining, developing, training and maintenance of the intranet web site. Identified a useful customer interface that would quickly bring

- a user to desired content within a large selection of content.
- Initiated an information gathering and dissemination web site that required a flexible navigation interface for it's users. Developed Shockwave solution to handle the "spider diagrams needed for the navigation. **Mastered Director Lingo scripting and delivered the project in two weeks to the client.** Supported the client in maintaining their web site within the BP Intranet.
- Gathered requirements from various BP Solar globally to create a Business to Business web application. Built templates and javascript routines for developers. Transitioned to **acting project manager** at a critical point in the project to facilitate timely completion.

Prototype Development

- Created prototype for a large, scalable security monitoring system. Worked with a virtual team to **identify solutions** and develop the prototype. System required real-time, graphical representation of several different types of network activity.
 - Crafted GIF animations to reflect changing conditions.
 - Constructed several design concepts and then refined the selected concept into multiple pages as part of a prototype to show usability.
 - Researched viability of several new third-party products to be used as part of the system.
 - Provided ongoing graphic support to the development team.
- Worked with a CTG sales team to **devise a branded prototype** in Dreamweaver that showed potential development functionality. Conceived a simulated database in Access. Quickly understood requirements and responded to the request.

Application Development

- Worked as a technical consultant with a marketing team to salvage a customer relationship with a steel girder manufacturing company. Reestablished the relationship with the customer by identifying their actual needs and proposing a phased solution. **Gathered requirements** and identified functionality of the system. Originated the structure and the graphics for the application. Worked with the developers to make sure the customer's needs were met.
- Created single Vulcraft Catalog Adobe Acrobat PDF document from a variety of documents and formats. Constructed a process solution to move documents to a common base format in QuarkXpress and generate PDF. Coordinated the efforts of the content development team to make the changes. Utilized background in electronic prepress and publication to satisfy customer requirements.
- Working under UML application development, developed a complete prototype for a complex accounting tool. **Developed client side Javascript solutions** for a variety of needs, including a graphic interface maintenance screen. Coded user interface tier in XML/XSL. Created solutions for the online help utilizing third-party software.
- Designed and prototyped an online product image ordering system. Utilized graphic background and knowledge to build an efficient flow of search, select, add to cart, and order. Performed within client's corporate branding.
- Invented a client-side graphical interface in DHTML for users to colorize pens before ordering. **Developed and held a Photoshop workshop** on techniques to better prepare graphics for the Internet for the client's graphic artists.
- Requested by the project manager to obtain technical control of the CTG external web phase II project that was experiencing delivery problems. Worked with JSP developers and content developers in multiple cities to bring the project in under a tight deadline.

CTG Sales Support

- **Provide ongoing sales support** to multiple offices within CTG. Devised marketing literature to showcase solution center capabilities. Construct prototypes to help prove concepts to potential customers. Planned and prepared signs of various sizes to post in facilities or to be used as part of presentations. Produced graphics and PowerPoint presentations for sales presentations.
- **Perform ongoing research and analysis of wireless technology** to prepare for wireless development. Originate and maintain both an internal and external site that brings together wireless (WAP) information for developers, marketing and client reps.
<http://accelerator.ctg.com/beargie/wirelessinfo>.
- Coordinated with director of marketing to **unify CTG's presence on the Internet**. Coordinated efforts between an outside design firm and development team. Produced and tracked content. Managed coordination between marketing and development teams. Worked in a highly visible and political project under tight deadlines to bring the web site development to completion. Resulting site was selected as a Macromedia Flash site of the day.

GSP Industries (1995 – 1998) - Consultant

- Developed complete promotional campaign for non-profit company utilizing conventional print and communication plus Internet presence.
- Web page design and training on MS/DOS, Mac/OS, Windows 3.x, and Windows 95.

Tools: HTML, Basic, Postscript, Quark XPress, Photoshop, Illustrator, FilemakerPro, Authorware, Premiere, 4D, CGI, TCP/IP and Appletalk

Logos Studio Inc.(1989 –1995) - Digital Graphics Designer

- Graphics work on award winning Annual Report for Rubbermaid.
- Graphics design on Mac/OS, MS/DOS, and Windows 3.x.

Tools: Basic, Postscript, Quark XPress, Photoshop, Illustrator, FilemakerPro, Authorware, Premiere, and Appletalk

Laserlope Inc. (1982 – 1989) - Team Lead

- Development lead member of team to develop database and forms for AT&T physical inventory system.

Tools: Basic, COBOL, Xerox PDL, Pagemaker, Dbase and Postscript.

Ecotran Corporation (1981 – 1982) - Computer Programmer/Technical Support

- Laser printing, keypunch, and typesetting service support along with remote access support on DEC 2050 platform.

Tools: Assembler, COBOL, Basic, Xerox PDL and proprietary applications software.

EDUCATION AND TRAINING

Cleveland State University — Computer Science
Adobe Photoshop Certified Expert

INVOLVEMENT

Knights of Columbus – GK
Schuhplattler und Trachtenverein Bavaria — Vice President
St. Clement Credit Union — President
Boy Scouts of America — Charter Representative