

Objective

A position within a fast-paced, expanding business that values proactively creative and analytical solutions to project-oriented software and development agendas; an ideal career description includes challenges for an experienced and knowledgeable team leader.

Qualifications

- Creative Problem Solving
- Analysis and Issue Resolution
- Software and Application Design and Revitalization
- Project Management: Concept to Completion
- Streamlining, Cost Control, and Budgeting
- Confidentiality and Information Flow Systems
- Documentation and Knowledge Base Maintenance
- Goals and Deadlines Organization and Management
- Leadership and Management
- Conflict Identification and Resolution
- Stress Management and Alleviation
- Clear and Concise Instruction

Professional Experience

Inspire, LLC

Owner/Consultant, 9/00 – Present

- **Owner and operator** of this software development and support consulting firm
- **Plan, program, document, and implement** custom software packages for customers in myriad industries, including medical, real estate, publishing, and various online businesses
- **Implement and foster** version control and group collaboration software packages
- **Manage task- and project-oriented teams** of up to ten people
- **Comply with Non-Disclosure Agreements and Confidentiality Statements, ensuring the propriety of software solutions**

Builder Designs, Inc.

Senior Developer, 5/09 – 12/09

- Fulfilled various duties of a Senior Developer
- **Plan, program, document, implement, and support** large marketing web sites and mobile device applications
- Open Source web and iPhone software development

ClickFarm Interactive, Inc.

Senior Developer, 10/07 – 5/09

- Fulfilled various duties of a Senior Developer
- **Plan, program, document, implement, and support** large marketing web sites, kiosks, and mobile device applications
- **C#.NET, ASP.NET, and iPhone** software development

SkyLink Design, Inc.

Consulting Field Engineer, 2/06 – 8/07

- **Launched a support organization** around a new software product, including processes, procedures, and software
- **Managed between four and fourteen** developers and support personnel
- **Facilitated and encouraged communication** among original software developers, current programmers and staff, and clients of the software (including Sprint, Sanyo, Samsung, LG, Motorola, and Bell Mobility)

Automation Dynamics

Vice-President, Tech Services 9/00 – 5/01; 11/97 – 9/98

- **Provided interim consulting** between dates of permanent hire
- **Wrote and managed software** for both PCs and PLCs to control various automation systems
- **Developed proposals and migration plans**, including transitions such as FoxPro-to-.NET and Windows-to-Linux conversions
- **Managed all aspects of customer support**, including integration between proprietary systems with new, innovative solutions
- **Managed a development staff** of six people

Centriq

Vice-President, Tech Services 9/98 – 9/00

- Centriq products allowed integration of data networks with voice networks
- **Managed installation projects** including redistribution of voice trunking, maximizing efficiency
- **Prepared and delivered** sales presentations
- **Point-of-contact for clients throughout the sales cycle**, including the US Postal Service, GeoAccess, FreightPro, and NetSales
- **Managed development staff** of six

Languages

C#	Visual Basic Script
Perl	JavaScript
Python	HTML/CSS
PHP	XHTML
Visual Basic	AJAX
	XML-RPC
	SOAP

Software/Database

Transact-SQL
PLPGSQL
MySQL
SQLite
PostgreSQL
.NET / ASP.NET
LDAP

Platforms

Windows
Linux
BSD
Solaris
Visual SourceSafe
CVS/Subversion
Perforce

Certifications

MCSD: C#.NET
MCSD: VB6
MCSE

Projects and Achievements

- Project:** Content Management System (Builder Designs)
Customer: Builder Designs
Technologies: PHP, MySQL, XHTML, AJAX, jQuery, MVC
Overview: Wrote a complete CMS using the Kohana MVC platform and integrating existing controls from the jQuery-UI platform. Data entry forms were created from a generic code base using metadata queries to determine fields, labels, field types, and related classes. Front end sites used auto-generated, cached thumbnails for all images. Assisted the designers in how to create XHTML compliant web sites.
- Project:** Content Management System (ClickFarm)
Customer: ClickFarm Interactive
Technologies: C#, SQL Server, LINQ to SQL, Telerik RadControls
Overview: Supported and extended ClickFarm's in-house CMS system including adding e-Commerce support. Created multiple web sites for customers based on the common platform, with changes as needed to meet project requirements. Wrote two application judging platforms for grant processes.
- Project:** Whack a Web Geek - iPhone Game (ClickFarm)
Customer: ClickFarm Interactive
Technologies: Objective C, OpenGL ES
Overview: Wrote an OpenGL ES game for the iPhone using all native Objective C code. The game consisted of an intro movie, multiple audio tracks, more than a dozen animated screens, audio options screen with separate control for music and sound effect volumes, and persistent storage for high scores.
- Project:** Automated Testing of Wireless Devices (SkyLink)
Customer: Sprint, Sanyo
Technologies: JScript, XML, Imaging and OCR, IP, CDMA
Overview: Performed product support for customers as well as technical sales support. I also led a group of 14 contractors who were building software-testing systems for mobile devices. I provided technical guidance and helped set goals to achieve management's desired timelines and delivery goals. I was the first employee in SkyLink's support segment. In that role, I wrote and implemented processes, procedures, and systems necessary to provide exceptional support to their customer base. I also referred new professional services businesses. I liaised among SkyLink, Sprint, and Sprint's mobile phone handset vendors, including Sanyo, Samsung, LG, and Motorola.

Project: Epons: <http://www.tigerepons.com/> (Inspire, LLC)
Customer: Multi-Media International
Technologies: PHP, MySQL, Smarty Templates, FreeBSD, Apache
Overview: This system allows the customer to set up multiple online coupon sites with completely different looks and feels, but all using the same administrative backend. It supports the complete self-service cycle for both the end consumers, who benefit from the coupons, and the retailers who participate through subscription.

Project: Direct email tracking with content delivery (Inspire, LLC)
Customer: (Non-disclosure agreement)
Technologies: C#, .NET, IIS, SQL Server 2000, MSMQ
Overview: This project ran four months. We implemented a Web Service as well as a portal-based web interface for their customers. Database operations were implemented using DTS packages and scheduled stored procedures. We implemented multiple services with a distributed architecture using MSMQ for message delivery, allowing any process to be distributed across multiple physical servers.

Project: Human Resources Management Software (Inspire, LLC)
Customer: Wachter
Technologies: C#, .NET, IIS, SQL Server 2000, ASP 3.0
Overview: This system kept all of Wachter's Human Resources data as well as editing and/or viewing information based on a top-down model: users were able to see and edit information for anyone who was in that chain of command, while protecting and hiding information in other chains. This system was ported and expanded from an existing ASP 3.0 system and sections of the application were integrated as they were completed.

References

References are available upon request: ebiven@inspirecom.com