

Scott McDonell

Resume

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Contact

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Education

California State University Long Beach

B. S., Business Administration · Business Computer Methods · 1983

Professional Experience

Owner / Chief Engineer

steezware · Long Beach/Kanab · 2008-Present

For the past ten years I have operated my own software development firm - steezware. I take on large contract jobs – including projects done for Sage Software, Explorer Software and Solarsoft-Epicor – and I have and continue to do all sizes and varieties of development work for work for many other firms. Software is expertly developed at steezware using both ProvideX and PxPlus, with noted proficiency in interface design using the Nomads UI builder. steezware also designed and supports a set of development tools for ProvideX/PxPlus programmers that provides a powerful and complete interface with UltraEdit.

Principal Software Engineer / Senior Architect

Sage Software · Irvine · 1997-2008

After living several years in Utah, I returned to California and began working again for State of the Art as Principal Engineer for their MAS 90 for Windows product. My responsibilities included system-level code, customization tools (“Customizer”), business-framework (object-oriented) base classes, printer interfaces, programming tools, SQL Server integration and so on. Soon after my return, the Company was purchased by Sage Software, headquartered in Great Britain. All work on MAS 90 - now Sage 100 - was done in ProvideX using the Nomads GUI designer. At the time I left Sage in June 2008, my title was Senior Architect.

Senior Programmer

Overland West · Ogden, Utah · 1993-1997

Overland West is the world’s largest Hertz rental car franchisee. While at MicroShare (see below), I assisted the Overland West technical group in converting their point-of-sale and inventory systems to MicroShare. They then hired me to help take their in-house-developed product to a larger market. I redesigned and rewrote many of their base system programs, and helped put in place better programming standards and practices. I also helped in moving their product from the MicroShare proprietary multi-user operating system to UNIX.

Director of Product Development

MicroShare Corp · Salt Lake City · 1989-1993

MicroShare was a Business Basic interpreter that supported up to 16 simultaneous users under the MSDOS operating system. My responsibilities included improving the interpreter to fully contend with competing languages, overseeing and designing the creation of a UNIX version of the interpreter, completely rewriting the technical and training documentation, representing the Company at sales meetings and technical conferences, designing and coding the entire set of developer utilities, and providing support and training to our developer community. In addition, I managed the technical staff responsible for support, product manufacture, and shipping.

Senior Programmer

State of the Art · Costa Mesa · 1988-1989

I was hired at the inception of development of the highly regarded MAS 90 Evolution/2 product. I was responsible for all core system programs – data entry routines, help system, menu system, the Report Master ad-hoc report generator, data conversion programs, etc. All coding was done using Basis BB^x. At the time of my hiring, State of the Art had fewer than 50 employees. Due largely to the success of Evolution/2, when I returned to State of the Art eight years later, the Company had grown to over 300 employees.

Senior Programmer

Add+On Systems · Mission Viejo · 1983-1988

In the fall of 1983, a few months after graduating from CSULB, I began work for Add+On Systems, a developer of accounting software. This was a small two-person Company at the time, in fact, I was their first hire, but we grew the business quickly and soon had over 200 dealers selling the software. It was here that I was mentored in ERP software and the Business Basic language. All work was done in UNIX, using Thoroughbred Basic.

Core Skills

Software Development

- ProvideX, PxPlus, Nomads, iNomads, Pvx Data Dictionary, Message Library and all other related developer utilities
- UI Design, Database Schema/Relationship Design, SQL Server, MySQL, Object-Oriented Programming, XML
- Windows and UNIX operating systems
- Eclipse IDE, UltraEdit, Tortoise SVN, MKS Source Integrity, CloudForge, Scrum (Agile) Product Development Frameworks

Office Automation

- Microsoft Word, Excel, Outlook, OneNote, and PowerPoint
- Google Suite Administration and Cloud-Based Document and Spreadsheet Applications
- Sage 100 ERP, QuickBooks, Wave Accounting

Other Software

- VMware
- FileZilla
- Inno Setup
- Weebly (used to create steezware.com and several other websites)

Personal

Residence	Kanab, Utah
Willing to Relocate	No
Second Language	Speak and read near-fluent Spanish
LinkedIn	www.linkedin.com/in/steezware
Company Website	steezware.com