

# Greg Ratajik

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## OVERVIEW

- \* Passionate and creative technologist with a deep appreciation of business.
- \* Demonstrated ability to execute and lead across a wide variety of organizations and projects.
- \* Successful, independent small-business owner. Flagship software has an international user-base of several million.
- \* Seeking a hands-on technical leadership position.

## SKILL SET

<b>C#</b> WPF	<b>C++</b> AppEngine	<b>VB.NET</b> Android	<b>WinForm</b> Python	<b>ASP.NET</b> Java	<b>MFC</b> JavaScript	<b>SQL</b> HTML
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## EXPERIENCE

9/2001 – Current - Senior Architect: Information Providers, Inc.

- \* Lead Developer and Project Manager for a new client/server Commercial Line inspection system. Led a team of 9 developers and support staff in the development of this software, and wrote major portions of the GUI and server. My work on this software has allowed IPI to roll out new product quickly, created a system that allows for a consistent way of dealing with the complexities of the commercial risk business, and better enabled the company to enter that market place. **(C#, WinForm, .NET Web Services.)**
- \* Lead Architect for an Insurance Audit system. Led the 6 person development team in the development and delivery of the software, and wrote portions of the front-end and server. My quick delivery of this system allowed the company to enter a new market place, and has substantially increased revenue over the last 5 years. **(ASP.NET, C#, VB.NET, .NET Web Services.)**
- \* Development and release of several .NET/C# web sites. **(ASP.NET, C#, ADO.NET, XML, COM.)**
- \* Responsibility for the development of, and enhancements to, an existing ASP web site. **(VBScript, XML/XSLT, COM, ATL, and SQL Server.)**

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10/1995 – 9/2001 - Chief Architect: Affinity - Columbia, SC (*Titles included Lead Programmer, Systems Architect, Senior Systems Architect, and Chief Architect.*)

- \* One of the 6 founding members of the technical staff, driving the growth of the organization to over 180 employees – planning, hiring, and establishing development processes.
- \* Involved in all aspects of development, from a developer, team lead, to group lead (multiple teams and projects).
- \* Development of a web-based loan system. **(ASP, VB, Microsoft DNA/MSMQ/MTS, COM+, and SQL)**
- \* Lead Architect on an eCommerce product for closed-loop decisioning **(C++, MFC)**
- \* Development Lead and Senior Architect for the Citibank project. Also managed the project, with six team leads and 32 people reporting. **(C++, ISAPI, ODBC)**

- \* Trained and led by a trainer/consultant for 8 months in OO-methodologies and techniques. Use-cases, scenarios, object models, state diagrams and object interaction diagrams were used to construct a new distributed architecture. **(C++, OMT)**
- \* Developed, from the ground up, an innovative Loan Kiosk System. The success of this project drove the company for the next 6 years, both technically and financially. Two patents were based on this work (Automatic financial account processing system, and 5,870,721 - System and method for real time loan approval). **(C++, MFC)**

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8/1993 - 10/1995, Lead Programmer: IBM/Keane - Boca Raton, FL

- \* Lead programmer, IBM POS/PSP Internal Tools. Wrote and worked on several tools: Video Jukebox; a distributed compile system; CMVC 2.4 (C++); and a TCP/IP based chat program.
- \* Lead Programmer and Component Owner, in IBM PSP OS/2 Development, for FixTool.

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10/1991 - 8/1993 - Lead Programmer: PMSC - Columbia, SC

- \* Responsible for OS/2, C, and PM development for V 1.0 of the LAS System. Started as a junior programmer and ended leading a team of four 'C'/OS/2 programmers to develop the project.

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## SOFTWARE AND COPYRIGHTS

Over the last 15+ years, many smaller pieces of software have been created. Most of these projects started with an exploration of a new technology or the creation of a tool to do something that no one had developed before. Many of them were turned into clean, usable, released software. The most successful application to date is StationRipper, which has an international user-base of several million users.

### 2002 -2010

GPSHeat! (**Android/Java**), PhoneBomber – Massively multiplayer, location aware game (**Android/Java/Google AppEngine/GQL**), tagZar - User Tagged Search Engine (**C#/ASP.NET**), StationRipper (**C++/MFC/ASP.NET/SQL**), StationPortal.com(**C#/ASP.NET/SQL**), AnnotatedEarth (**C#/ASP.NET/SQL/MFC**), and NewzNozzl (a social news aggregator-aggregator)

### 1998 - 2001

VisInterface, IPLeash, WebWacker, NetMonitor

### 1992 - 1995

ChatterBox 3.0, Parallax, Tunnel Wars , EasyPlay, AniButton, VidButton, Pops, DynoHelp, PowerThreads , ChatterBox, NetSend, NetChat, CHKPath, PWhere, DD, Netblast

### 1990 - 1991

Personal Property Tax Program, for the State of Michigan, written in QBasic

**Education:** Attended Ferris State University – Computer Information Systems.