

Chris Pelatari

Senior Web Developer

CONTACT

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bluefenix.net 

CAREER OBJECTIVE

Simplicity. Over 20 years of experience with the .NET framework has taught me that it's best to start with the simplest solution that satisfies customer needs. I enjoy working collaboratively but also am highly experienced in delivering full stack solutions independently.

RECOGNITION

Microsoft MVP ASP.NET

ASPInsider aspinsiders.com

SKILLS

C# (ASP.NET MVC, Windows Forms, RESTful APIs, xUnit, NuGet)

Web: HTML5, CSS3, Bootstrap, JavaScript (Vue.js, NodeJS, jQuery, ES6)

MS SQL

git

AWS

Ruby, rake, Ruby on Rails, heroku

OPEN SOURCE

Developed, released, and updated an open-source desktop MetaWeblog API client in 2004 called PostXING.

WORK EXPERIENCE

Velocity Databank, Inc

.NET Solutions Developer

2001 - Present

Full Stack .NET Web Developer

- Collaborated with designers, developed, released, and maintained full stack ASP.NET MVC applications backed by MS SQL. Included role based SSO and a simple well log ordering system.
- Converted legacy WebForms based applications to the ASP.NET MVC framework.
- Quicklook tools - developed several SPA geological calculators using Vue.js and JavaScript charting libraries.
- Experienced with Razor and custom view engine implementations.
- VelSys - designed, developed and maintained an online velocity survey database delivery system for clients such as Anadarko Petroleum, Occidental, Apache, and ExxonMobil. Multitenant and dedicated application which output custom GIS layers for each client. Incorporated a google maps interface.
- Transitioned from an in-house web server to continuous integrated AWS cloud based hosting.
- Experienced with Ruby, some experience with Ruby on Rails and Heroku.
- Deep understanding of test driven development practices.

Windows Desktop Developer

- Developed several internal and external Windows desktop applications for the oil & gas exploration industry.
- VelComp - Collaborated with geophysicists to create a downhole seismic checkshot velocity interpretation platform which output surveys in several GIS workstation formats.
- VDBx - Collaborated with geoscientists to create a 3D checkshot velocity database extraction program. Output checkshot velocity, SEG Y, and GIS horizon data.
- Velociraptor - An internal 3D velocity volume interpretation and generation platform, including GIS projection, 3D SEG Y, horizons, and natural neighbor gridding.
- Experienced with custom Windows Forms control development.
- Working knowledge of WPF.

MS SQL Database Administrator

- Fully indexed and properly normalized database solutions.
- Knowledge and execution of advanced TSQL queries.
- Troubleshoot backup, restore, and indexing issues.
- Server and cloud based experience.
- Experienced with sqlite.
- Familiarity with PostgreSQL and MySQL.
- Some knowledge of NoSQL.