Chris Pelatari

Senior Web Developer

CONTACT

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GitHub/ChrisPelatari 😱

bluefenix.net 🔗

Resume </>

CAREER OBJECTIVE

To leverage my over 20 years of experience with the .NET framework providing elegant and efficient solutions for clients, while fostering a collaborative and productive work environment. Seeking a full stack developer role where my skills can be utilized to deliver software that is a joy to use.

RECOGNITION

Microsoft MVP ASP.NET

 ${\tt ASPInsider} \ \underline{aspinsiders.com}$

SKILLS

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

MS SQL

SQLite

git

AWS

Azure DevOps

WORK EXPERIENCE



Velocity Databank, Inc

.NET Solutions Developer

2001 - 2022



Universal Weather and Aviation, Inc

Senior .NET Integration Developer

2022 - 2/2023

Full Stack .NET Web Developer

- Collaborated with designers, developed, released, and maintained full stack <u>ASP.NET</u> MVC applications backed by MS SQL. Included role based SSO and a simple well log ordering system.
- Converted legacy WebForms based applications to the <u>ASP.NET</u> MVC framework.
- <u>Quicklook tools</u> developed several SPA geological calculators using Vue.js and JavaScript charting libraries.
- \bullet Experienced with Razor and custom view engine implementations.
- <u>VelSys</u> designed, developed and maintained an online velocity survey
 database delivery system for clients such as <u>Anadarko Petroleum</u>,
 <u>Occidental</u>, <u>Apache</u>, and <u>ExxonMobil</u>. 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 <u>AWS</u> cloud based hosting.
- Transitioned from AWS cloud based hosting to Azure.
- ASP.NET Core minimal APIs
- Experienced with Ruby, some experience with Ruby on Rails and Heroku.
- Created a web accessible asp.net core webapi endpoint that communicated with internal servers to integrate SalesForce with DocLink.
- Created a Microsoft CRM SDK application which loaded legacy data from CRM and SharePoint to prepare for migration to SalesForce and DocLink.
- Created a VPN aware console application to upload legacy CRM and SharePoint data to SalesForce and DocLink.
- Used Okta and JWT Bearer authorization for multiple webapi projects.
- Collaborated on React applications using react-admin and mui
- Deep understanding of <u>test driven development</u> 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.

OPEN SOURCE

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

 $\frac{\mbox{GitHub.Pages.Writer.API}}{\mbox{implementation of the MetaWeblog}} \ \ \mbox{API over a local jekyll install.}$

- VDBx Collaborated with geoscientists to create a 3D Checkshot Velocity database extraction program which output surveys and 3D seismic profiles in several GIS workstation formats.
- Velociraptor An internally released solution for creating 3D Velocity Volumes, including GIS projection, velocity interpretation, volume generation, and nearest 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.
- Troubleshot backup, restore, and indexing issues.
- Server and cloud based experience.
- Experienced with SQLite.
- Familiar with PostgreSQL and MySQL.
- Some knowledge of NoSQL.