

## SKILLS

### Languages and Front-End Technologies

- C# (fluent)
- Java (fluent)
- PHP
- Go (some experience)
- HTML5, CSS3, JavaScript/TypeScript

### Frameworks and Libraries

- ASP.NET MVC and ASP.NET Core
- Entity Framework and EF Core
- React and React Native
- Spring Boot
- Bootstrap

### Databases

- MySQL/MariaDB
- Microsoft SQL Server
- SQLite

### Other Software

- Adobe Creative Cloud

## WORK EXPERIENCE

**LOBOS STUDIOS**, 2010 – Present. Self-employed.

**Duties:** Web development (PHP, ASP.NET, HTML, JSF, JavaScript/jQuery, CSS); created, maintained and deployed WordPress websites, including creation of custom plugins and themes; created and maintained desktop software projects. Managed Windows and Ubuntu Linux servers. Supported computers running Windows, OS X and Linux. Created hybrid mobile apps for iOS and Android. Worked with the Tridion 2011 and Tridion 2013 enterprise Content Management Systems.

## HIGHLIGHTS

- **EXCELSIOR CHARTER GROUP:** While freelancing, I worked part-time with a local charter school, offering phone support, and updating code for their in-house legacy Student Information System. Updates included work on the system's multi-tier companion website:
  - I updated the front end using ASP.NET MVC on the server side and Angular on the client side. The Angular code pulled data from the data layer using a C# API, which I also worked on, which exposed several data access objects, some of which I created to provide added functionality to the site's end-users.
- **MITSUBISHI UFJ FINANCIAL GROUP:** I worked on a team building the website for a new online bank. My work on this project did not involve front-end or back-end technology; rather, I was responsible for creating tools and components to be used with the SDL Tridion 2013 Content Management System.
  - I served as a consultant, working on object modeling with front-end developers.
  - I developed C# Template Building Blocks and Content Management Explorer extensions/add-ons.
  - I created a program that notifies team members when a workflow task has not been started or is not complete.

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- **EXPERIAN CONSUMER SERVICES:** I worked on a team migrating the Company's backend platform from .NET 1.1 to .NET 4.0, and its flagship website from bare ASP.NET to ASP.NET MVC 3/jQuery. My duties included mostly front-end work, including a limited amount of C# programming, and extensive work with HTML5/CSS3/JavaScript, jQuery, and MVC views. The last large project involved creating web views for hybrid native/HTML apps on iOS and Android; my work was an integral part of the development of Experian's first iPad app. I was also responsible for creating and publishing content in Tridion 2011, employing the following skills: templating, content creation, some object modeling, migration of content from a system using flat files and .NET user controls to Tridion, which was used as a mechanism to publish .NET MVC views.
- **OTHER:** I created a website for a Northeast Ohio industrial supplies distributor that includes a search function, and a password protected back-end that allows the client to update their product list online. The site is an ASP.NET MVC website that includes a custom view engine and HTML helpers, and it uses NHibernate to pull data from a MySQL database. I was solely responsible for the design, architecture, and implementation of the site.

#### **ADVANCING DATA RESOURCES, 2005 – 2010.**

**Duties:** Supported and extended/added features to clients' Open Systems Accounting (OSAS) installations. Some web development (Classic ASP). Technical support for Windows XP and Windows Vista PCs, as well as FreeBSD and Windows servers. **Value added:** previous development and technical support experience.

#### **JUSTTHE.NET, 1998 – 2005. Self-employed.**

**Duties:** Developed and maintained websites using Classic ASP and PHP.

#### **HIGHLIGHTS**

- Worked with a local company whose main product was an online catalog for manufacturers and distributors. Supported the product and customized it for various clients. **Value added:** customer service/technical support skills; familiarity with the ASP platform.
- Worked with a consulting firm, creating and managing ASP-powered websites for its clients.