

# John D. Gynn

---

Lake Forest, IL 60045

[John@WebsitesAndDatabases.com](mailto:John@WebsitesAndDatabases.com)

(562) 221-6262

- **Xamarin Forms/Native/MAUI**
- **XCode**

I am looking for Xamarin Forms and/or Xamarin MAUI conversion, freelance projects.

I'm an independent, freelance Xamarin, iOS/Xcode (Swift/Objective C), C#/VB/SQL Server, who focuses on data-driven mobile applications (both native and hybrid), custom and 3<sup>rd</sup>-party API development and integration, both websites and applications, database design and visual interfaces for UI/UX, 2D and 3D asset creation for integration into mobile apps and games.

I have worked on a multitude of very involved, sophisticated apps, websites, API's and database back-ends and games.

I'm currently looking for Xamarin (forms and MAUI conversion), iOS, C#/SQL Server projects.

I work independently or on teams for larger projects, I can work on-site as needed, am based out of Chicago and can travel as needed.

- **Available for Freelance, Contract, corp-to-corp Work only.**
- **\$125.hr (US)**
- **Authorized in the US to work for any employer**
- **On-site as needed**
- **Overview**

Xamarin (9 years)

Xamarin Forms and native. Liberal use of Prism, Parse and SQLite as well as 3rd party packages and APIs. Esri ArcGIS map and data integration. Several apps built either beginning to end or as part of a team, heavy Restful (JSON/XML), 3rd Party APIs including AWS and Azure extensions, heavy notifications and messaging, thread management, Local and remote synching. Non-trivial UI/UX integration on several apps including custom renderers and styles.

iOS/XCode – Swift 4, Objective-C. (12 years)

Apps beginning to end, heavy Restful (JSON/XML), 3rd Party APIs including AWS and Azure, extensions, heavy notifications and messaging, thread management, Storyboards, playgrounds, UX design and integration.

C#/VB/SQL Server (20+ years)

Xamarin Apps and sites beginning to end, lots of asp.net MVC/Forms, heavy use identity framework and forms authentication, Entity framework, secure WebAPI supporting Restful mobile and 3rd party API publishing, UX design and integration.

## Work/Project Experience

Xamarin Forms, 3rd party packages and APIs

Lightning Lawyer – Illinois

**Xamarin Forms, Xamarin MAUI, Prism, Parse, SQLite, Custom renders, styles**

Initial app development as well as MAUI conversion. A lead generation app for lawyers that made heavy use of Prism, custom controls and custom renderers. Custom API calls to custom and 3<sup>rd</sup> party APIs, location-based, push-notices integrated throughout the ground-up app. Custom behaviors, controls, converters, display models, enums, events, extensions, helpers, interfaces and services, used throughout the app.

Xamarin Forms, 3rd party packages and APIs

S1G – Michigan

**Xamarin Forms, Prism, Parse, SQLite, Custom renders, styles**

A trucking management app that made heavy use of Prism, custom controls and custom renderers. Custom API calls to custom and 3<sup>rd</sup> party APIs, location-based, push-notices integrated throughout the ground-up app. Custom behaviors, controls, converters, display models, enums, events, extensions, helpers, interfaces and services, used throughout the app.

Xamarin Forms, 3rd party packages and APIs

Domii – New Hampshire

**Xamarin Forms, Prism, Parse, SQLite, Custom renders, styles**

A real estate app that made heavy use of Prism, custom controls and renderers, very detailed UI/UX for both iOS and Android, LOTS of data service custom API calls to custom and 3<sup>rd</sup> party APIs, location-based, push-notices integrated throughout the app, picked up the app where another dev left off, in both app stores August, 2020. Custom behaviors, controls, converters, display models, enums, events, extensions, helpers, interfaces and services, used throughout the app.

Xamarin Forms, 3rd party packages and APIs

Bar Exam Tip Of The Day - Chicago, IL

**Xamarin Forms, Prism, Parse, SQLite, Custom renders, styles**

A ground-up, custom designed app and backend using Parse for both iOS and Android. Liberal use of 3rd party packages, notifications and Prism functionality and custom renderers and styles. In app purchase integration for both platforms. Created all artwork and release workflows into both app stores.

Xamarin Forms, Prism, ESRI Arc GIS, 3rd party packages and APIs

Peoples Natural Gas - Minneapolis, MN

**Xamarin, Prism, ESRI ArcGis, SQLite**

A ground-up Xamarin Forms project using MVVM to integrate previously-designed and developed middle tier and WPF components into PNG's mobile app. App was built with

liberal use of custom frameworks and modules and custom renderers and styles.

Xamarin Forms, Prism, Parse, iOS, .NET, SQL Server, SQLite

Coverage Attorney Network - Chicago, IL - April 2018 to June 2019

**Xamarin, Prism, Parse ASP.Net MVC, C#, MVVC, SQL Server, WebAPI, 3rd Party API Integration, Identity Framework**

A ground-up, custom designed backend for both web and WebAPI Restful data publishing. Designed, developed and integrated all Xamarin, Parse, asp.net MVC controllers and view/view models/models for both website and WebAPI use, iOS app using swift and asp.net identity framework (customized userStore and ApplicationUser) app integration via secure API for consistent logon, all web and app interfaces, SQL triggered event push notifications to app, Authorize.Net web and app integration, Java script functionality, UX for both web and app.

iOS Mobile Application

iScape - Chicago, IL - February 2018 to April 2018

**ARKit, SpriteKit, SceneKit, Parse**

Built a custom AR component to an existing app integrating iScape's 2D sprites into ARKit and SceneKit for an augmented reality feature set for their customers.

Augmented Reality Unity3D

InkMage - Chicago, IL - February 2018 to February 2018

**Unity3D, Vuforia**

Added components to and debugged currently existing code base for an AR tattooing app (check InkMage in the iOS apps store)

Xamarin Forms

Software Company - Arlington, VA - July 2017 to October 2017

**Xamarin Forms, Parse, SQLite, Custom AWS backend integration**

Xamarin Dev in disconnected, sync app for time tracking "in the field". Built and maintained numerous view controllers for client specific component integration. Dependency injection for native functionality. Jenkins for automated builds

Xamarin Forms

Patient tracking software company - Augusta, GA - July 2017 to August 2017

**Xamarin Forms, Parse, SQLite,**

Enhanced a VERY robust existing Xamarin app that was built to for disconnected patient tracking system including implementing dependency injection features for native components

iOS, .NET, SQL Server

Beam Suntory - Chicago, IL - January 2012 to January 2016

**Swift/Objective-C, SQL Server, iPad custom UI, .NET backend/middle tier**

Restful data design and integration, 3rd Party API Integration, Identity Framework, Objective-C, iOS 3rdParty API integration

iOS, .NET, SQL Server

Southern Wine and Spirits

**Swift/Objective-C, SQL Server, iPad custom UI, .NET backend/middle tier**

Custom designed, iPhone and iPad, Restful driven pricing calculator for sales sheet pricing

and integration of entire Beam product line. Built custom security API using Forms for secure logging into Southern Wine's Active Directory back-end.

#### iOS, .NET, SQL Server

Innovative Marketing Solutions -Chicago, IL - January 2011 to January 2014

ASP.Net MVC, C#, SQL Server, JQuery, Restful data design and integration, 3rd Party API Integration, Identity Framework, Swift, iOS 3rd Party API integration, AWS

#### iOS, .NET, SQL Server

Innovative Marketing/Virtual Spirit

Native application with a custom API back-end built exclusively for iPad. Heavy use of JQuery, ajax and JSON. Heavy use of custom delegates and NSNotifications. DropBox integration. Urban Airship integration. Custom API using AWS backend. Custom security framework built.

#### iOS, .NET, SQL Server

Beam Suntory - Northbrook, IL - August 2011 to February 2012

ASP.Net MVC, C#, SQL Server, Restful data design and integration, 3rd Party API Integration, Identity Framework, Objective-C, iOS 3rd Party API integration, Entity Framework

#### iOS, .NET, SQL Server

RentSentinel – Chicago, IL

iPad only app that manages rental applications worldwide. Solely Designed, Developed and implemented the iPad that consumes RESTful web services provided by a Microsoft back-end and a 3rd party API. Built the web services and database interfaces as well as the entire iPad app that consumed and displayed the rental information data. Worked with a VERY talented team of C#/SQL Server developers who built out a robust, fully functional website that is the core of the RentSentinel business.

#### iOS

Major Entertainment Group –New York, NY - September 2010 to October 2011

Objective-C, iOS 3rd Party API integration for content security Major Entertainment Group iPhone Development of a Netflix competitor. Solely built and was responsible for all aspects of an iPhone/iPad series of applications that is heavily invested in video progressive download and streaming. Heavy use of server side data (RESTFUL data conversations), asynchronous application behaviors and complex application interaction based on user account privileges. Worked on site mostly and as needed with daily or weekly interaction with other device developers, architects, business managers and marketers. NDA prevents specifics as to client – call for more information on client.

#### .NET/ SQL Server Developer

MyWinesDirect.com - New York, NY - July 2008 to January 2009

ASP.Net Forms, C#, SQL Server 2005, Telerik Tools, Subsonic MyWinesDirect.com. Built and designed a custom database for managing MyWinesDirect.com's internal fulfillment process. Hooked internal process into MyWines' internal e-commerce data-systems. Built several custom components for supporting their custom e-commerce system into third-party CMS providers and inventory systems.

### **.NET/SQL Server Developer**

CCRA International - Los Angeles, CA - January 2007 to June 2008

ASP.NET, VB.NET, ASP, SQL Server 2000 for CCRA International. Built a data model that allowed for this travel group to track and relate travel agencies, agents, consortia and associations. Modified and embellished the booking and cancellation process and interfaced that data with the accounting package Epicor. Built all pieces that interfaced with the travel booking process.

### **.NET/SQL Server Developer**

BankerRealty.com - Los Angeles, CA - March 2005 to May 2006

ASP.NET, VB.NET, ASP, SQL Server 2000 for BankerRealty.com. Built an e-commerce solution that allows for automatic updates of lending rates, and the ability for users to dynamically select and apply for loans based on those updated daily rates.

### **.NET/SQL Server Developer**

Nielsen Ratings Group - Los Angeles, CA - April 2005 to December 2005

ASP.NET, C#, ASP, SQL Oracle for Nielsen Ratings Group. Worked with the NRG group in developing an internal application that tracked and displayed all of Nielsen's rating tracking data. This included data aggregation and reporting across multiple data sources.

### **.NET/SQL Server Developer**

Daniels.com - Los Angeles, CA - February 2005 to May 2005

ASP.NET, C#, ASP, SQL Oracle for Daniels.com. Built the data model and the Mainstreet interface to convert Daniel's previous ASP site to a .NET site. This included utilizing custom templates and integrating the data from a custom database and the Mainstreet web services into those templates.

### **MAS-500 accounting integration and administrative and internal user support applications**

Printrunner.com - Los Angeles, CA - June 2003 to March 2005

.NET/SQL Server, Custom FedEx API J MAS 500, ADO.NET for Prinrunner.com. A soup-to-nuts solution for this mid-sized printing operation. An e-commerce portal, complete order tracking, invoicing, MAS-500 accounting integration and administrative and internal user support applications. The system allows for dynamic product and pricing creation and reporting. Created all aspects of data structure and application interfaces. Heavy use of User Controls and XML datasets. Custom COM object for FedEx, UPS and US Post shipping interfaces.

## **Education**

Juris Doctorate, The Catholic University of America - Washington, DC

Miami University - Oxford, OH

## **Skills**

Xamarin Dev Extraordinaire, iOS Developer, .NET Developer, SQL Server Developer, Unity3D Developer

## **Links**

<http://www.XsmarinFreelancer.com>