

JIMMY GARRIDO

Sacramento, CA

jimmygarrido@outlook.com • github.com/jimmgarrido

SKILLS

Languages

C#
JavaScript
PHP
HTML / CSS
SQL

Technologies

.NET ASP.NET
Xamarin Node.js
UWP React
Android Express
iOS WordPress

Tools

Visual Studio Bugzilla SurveyMonkey
VS Code Azure DevOps Figma
Xcode Trello
Git / GitHub Slack
Kusto Teams

EXPERIENCE

Freelance Web Developer

Club Crochet

July 2020 – Present

Remote

- Implemented redesigned shopping cart and checkout pages using CSS grid and flexbox layouts.
- Improved mobile UX responsiveness with CSS media queries and JavaScript.
- Added new features and site functionality using PHP and custom WordPress plugins.

Program Manager I & II

Microsoft

Nov 2016 – Mar 2020

San Francisco, CA

- Helped define and achieve roadmap goals for Xamarin IDE tooling inside Visual Studio and Visual Studio for Mac.
- Worked closely with engineering to create and prioritize backlog items in Azure DevOps.
- Was actively involved with designing and shipping a preview of Xamarin Hot Restart.
- Built and maintained new Xamarin project templates using the .NET Core template engine.
- Implemented a redesigned and faster File > New experience for Xamarin projects in Visual Studio.
- Collaborated with the UX research team to test and validate feature concepts with customers.
- Monitored release quality through product telemetry and VS Developer Community forums.
- Gathered product feedback and tracked customer satisfaction via customer interviews and regular product surveys.

Senior Support Engineer

Microsoft

Mar 2016 – Nov 2016

San Francisco, CA

- Worked with the Xamarin.Forms engineering team to triage issues in the GitHub repository.
- Investigated, fixed, and wrote tests for several bugs in the Xamarin.Forms SDK.

Customer Support Engineer

Xamarin

Dec 2014 – Mar 2016

San Francisco, CA

PROJECTS

ambiance-js

Node.js, Express, React

github.com/jimmgarrido/ambiance-js

- A backend service written in Node.js periodically pulls and saves data from the Ambient Weather and Dark Sky APIs.
- Uses Express to expose an API that returns the stored weather and forecast data in JSON.
- Includes a responsive frontend app built with React, mini.css, and chart.js that automatically refreshes.
- Deployed with Dokku at weather.underdeveloper.com

Slider Mobile

Xamarin.Forms, JavaScript

github.com/jimmgarrido/slider-mobile

- Xamarin.Forms app to interact with the RAMMB SLIDER web app more easily on mobile devices.
- Uses JavaScript to access existing RAMMB SLIDER app functionality, such as satellite selection and zooming, via mobile app controls.

Ambiance

.NET, Xamarin.iOS, WidgetKit, WatchKit

github.com/jimmgarrido/Ambiance

- An iOS Today View widget that displays current weather conditions from a personal weather station.
- Includes a companion watchOS app and complication.
- Uses a .NET Standard library to retrieve data from the Ambient Weather and Dark Sky REST APIs so code can be shared between the iOS and watchOS projects.

Kiosk Demo

Xamarin.Forms

github.com/jimmgarrido/KioskDemo

- A Xamarin.Forms app for Windows and macOS that guided attendees at Microsoft Build 2018 through a demo of new features in Xamarin.Forms 3.0.

nexBART

.NET, XAML, UWP

github.com/jimmgarrido/nexBART

- A UWP desktop app to display real time transit info from the BART API.

nexMUNI

.NET, XAML, Windows Mobile, UWP

github.com/jimmgarrido/nexMUNI

- Published Microsoft Store app that displayed real time departure info for San Francisco Muni transit.
- Utilizes device geolocation to determine nearest transit stops.
- Supported Windows Mobile 8.1 and UWP platforms simultaneously with XAML and MVVM pattern.

NextBus-Sort

.NET

github.com/jimmgarrido/NextBus-Sort

- Command line program to parse XML data from the Next Bus API and output a SQLite database.

Advent of Code 2020

JavaScript

github.com/jimmgarrido/advent-of-code-2020