

# Settle IT Consulting Cuts 100+ Development Hours with Syncfusion .NET MAUI



**100** of hours saved in development time



Fast, modern UI components for mobile apps



Seamless support across Xamarin and .NET MAUI.

## Introduction

Charles Settle is a .NET developer with 20 years of experience. He founded Settle IT Consulting, Inc. in 2012 as a solo web developer and later expanded into mobile app development. He works with clients such as Intermatic and Fidelity Investments, and also builds personal projects — including a cryptocurrency trade prediction app.

## Problem Summary

As a solo developer transitioning from web to mobile development, Charles Settle faced increasing demands on his time as hand coding custom controls became unsustainable. While expanding his consulting work and building his own mobile apps — including a cryptocurrency trade prediction tool — he needed a reliable library of professionally built UI components to accelerate development, maintain quality, and support modern frameworks like Xamarin and later .NET MAUI. This led him to seek a solution that would streamline his workflow, reduce manual effort, and enable him to deliver polished, functional applications across iOS and Android more efficiently.

*"The rich UI is unmatched."*

— **Charles Settle**, Founder and Senior Software Developer, Settle IT Consulting, Inc.



**Industry**

[Software Development](#) 



**Company**

Settle IT Consulting



**Region**

United States



**Customer Detail**

Charles Settle

## Use Case

Charles uses Syncfusion controls throughout his consulting projects and personal mobile apps to accelerate UI development and enhance visual quality. By relying on Essential Studio within both .NET MAUI and earlier Xamarin frameworks, he can deliver polished, datadriven mobile applications more efficiently, supporting clients like Intermatic and Fidelity while also enabling the quick creation of tools such as his cryptocurrency prediction app.

### BEFORE SYNCFUSION

#### Challenges

- ❌ Creating and maintaining custom UI controls by hand consumed significant development time.
- ❌ Transitioning from web development to mobile required new tools and workflows.
- ❌ Working as a solo developer meant limited bandwidth to build and maintain advanced controls.

### AFTER SYNCFUSION

#### Solutions

- ✅ Adoption of Syncfusion's Essential Studio provided a full library of ready made controls.
- ✅ Leveraged controls such as ListView, Shimmer, and Radio Button to build rich, functional mobile UIs.
- ✅ Smooth transition from Xamarin to .NET MAUI with Syncfusion's continued toolkit support.

## Implementation

Charles integrated Essential Studio into his development workflow by gradually replacing manually created UI components with Syncfusion's prebuilt controls across both client projects and personal applications. Starting with Xamarin-based apps, he tested the controls in early prototypes and quickly incorporated them into production builds for Android and iOS. As the framework transitioned to .NET MAUI, Charles updated his applications, accordingly, benefiting from Syncfusion's aligned releases that ensured compatibility and minimized migration effort. Over time, Syncfusion's toolkit became his standard foundation for UI development, enabling him to publish several apps across major app stores without sacrificing quality or speed. This implementation approach allowed him to streamline development, reduce maintenance, and consistently deliver visually rich interfaces.

## Results

- Published multiple apps on the Apple and Google Play stores.
- Enhanced efficiency and UI richness across all projects.
- Maintained productivity as a solo developer thanks to Syncfusion's prebuilt components.

## Conclusion

Syncfusion Essential Studio empowered Charles Settle to streamline his development workflow, save significant engineering time, and successfully transition from web to mobile development. Its evolving support from Xamarin to .NET MAUI ensured long-term viability and efficiency, enabling him to deliver both client projects and personal apps with ease