

Making Music with Syncfusion Controls



1600+ Controls for major frameworks



A community built by developers



Document solutions

Introduction

John “Moose” Taylor has been a developer for more than 35 years, building up an impressive CV that includes both big names like Barclays Investment Bank and his own business, Dataday Solutions Ltd. These days, Moose has been doing consulting work as a solo developer, offering his expertise to others and occasionally doing personal projects that he affectionately calls side quests.

Problem Summary (Before Syncfusion)

These days, musicians need software for a number of reasons, from music management apps and DJ software to hardware-specific device controls. One such device that needs software is a loop station, a tool that records real-time audio and plays it back in a continuous loop. Moose, who’s also a talented musician, wanted to implement editing software for the BOSS RC-600 and RC-505 loopers—two industry-standard options with complex mixing functionality. Moose had worked with Syncfusion products on previous projects at other companies, implementing changes in WPF desktop applications, so when he needed a library for this personal project, the answer was in plain sight. He knew it was a perfect fit when he realized he could use the Community License as a solo developer.



Industry

[Software Development](#) 



Region

UK



Customer Detail

John Taylor , Solo Developer

“The free [Community License] is worth its weight in gold to me.”

– **John Taylor**, solo developer.

Use Case

Moose uses Syncfusion Essential Studio components like the Navigation Drawer, Rotator, and ListView to build the UI for his looper app for musicians. He also uses the Excel Library to allow users to generate Excel files of their data.

BEFORE SYNCFUSION

Challenges

- ❌ Manual coding requirements for UI elements that made developing a cohesive app complicated.

AFTER SYNCFUSION

Solutions

- ✅ A set of prebuilt components that slot into his projects seamlessly.

Results Summary

Moose's looper editor app makes building intricate music much simpler. "[The RC-600 and RC-505] are quite complex loopers," Moose said. "There's lots of different combinations you can do...a lot of people do think it's difficult. So, having it laid out in a way that makes it easier to see what you're doing really helps." Through clean UI design made possible by Syncfusion, the platform he's built helps music mixers organize their sound libraries so they can always find that one audio clip they need.

Conclusion

Achieving the cohesive, visibly legible design of his software came at no cost to Moose thanks to the Community License. With customizable options that harmonize across components, Essential Studio could be perfect for your side quests, too. Check out our samples, take our components for a spin through a 30-day free trial, or book a live demo to see if Syncfusion components are right for you.