

NOAH A. SYLWESTER

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[GitHub](#) | [LinkedIn](#) | [Portfolio](#)

Summary

Developer with a background in applied physics that powers strong problem-solving skills. Innovative, collaborative, and skilled at conflict resolution.

Technologies

Vue, Angular, React, Swift, SwiftUI, Cordova (hybrid apps), React Native, Javascript/Typescript (ES6), Python, R, HTML, CSS, Node, MySQL, mongoDB, Google Cloud, REST, Git

Projects

SongSelect Sheet Music Renderer

[See it live \(requires account\)](#)

Extensively adapted server-side and client-side rendering engine from open source code library Verovio for business-specific requirements. Replaced third-party rendering solution for 85,000+ individual song items, saving business approx. \$200,000 per year.

Planning

[See it live](#) | [App Store](#) | [Play Store](#)

Developed and maintained a hybrid Vue/Cordova app that allows religious leaders and musicians to plan events, schedule rehearsals, communicate with their organization, and share and listen to music.

Charts

[See it live](#) | [App Store](#) | [Play Store](#)

Developed and maintained new and existing features on an Angular/Cordova app that allows musicians to view, annotate, and edit chord sheets and sheet music on their mobile devices across iOS, Android and web platforms

Experience

Blue Circle Lab / Christian Copyright Licensing International

2020-current

Frontend Developer II

Developing and maintaining hybrid apps across a variety of platforms and frameworks, responding to user feedback with active updates and seeing active user base growth

Trilogy Education

2020

Substitute Instructor, Learning Assistant, and Substitute Teaching Assistant

Engaged with full stack and data science bootcamp students online and in person to provide support for specific technical topics and challenges, with an emphasis on JavaScript-based web development and Python-based data visualization

Noah Sylwester - Eugene, OR

2017-2019

Freelance Musician and Music Teacher

Performed freelance classical oboe for Eugene churches and music organizations across Oregon, led students aged 12-18 through general and oboe-specific lessons to improve musical and cognitive skills.

Education

Fullstack Web Development Bootcamp Certificate: University of Oregon, Portland

2020

Master of Music in Oboe Performance: University of Oregon, Eugene

2019

Bachelor of Science in Applied Physics: University of Oregon, Eugene

2017

Bachelor of Music in Oboe Performance: University of Oregon, Eugene

2017