



## SKILLS

### Programming Languages:

- HTML
- CSS
- JavaScript

### Frameworks/Design:

- React
- Redux
- Bootstrap/Bootstrap-React
- Design Material
- Canva

### Backend/Databases:

- MongoDB Atlas
- Express
- Node.js
- JSON
- Firebase/Firestore
- AWS
- API: custom, third-party

### Additional:

- Github
- Vercel
- Postman
- Google OAuth
- ExpoGo
- Android Studio
- Trello (Agile)
- Slack
- Zoom

### Soft Skills:

- Organization
- Project Management
- Effective Communication
- Analytical Thinking

## EDUCATION

### FullStack Web Development

#### CareerFoundry

Jan, 2024 - Sept, 2024

- 500+ hours of project-based web development curriculum
- Certificates in FrontEnd and FullStack Development

### B.A. in Music Education

#### Seattle Pacific University

Sept, 2007 - March, 2011

- Graduated Magna Cum Laude
- Certified in teaching General and Choral Music, K-12

## SUMMARY

Transformed a decade of experience as a music educator into web development expertise, leveraging strong skills in project management, communication, and analytical thinking. Just as music is mastering a language to create beauty, web development is learning and mastering programming languages to create beautiful and functional apps. Committed to continuous learning and eager to contribute structured creativity to a dynamic web development team.

## PROJECTS

### Meet App | CareerFoundry

June, 2024

- Developed an event management tool using the TDD, integrating real-time updates with Google Calendar API
- Utilized CRA, Google OAuth 2.0 for authentication, React-Bootstrap for design, and deployed as a PWA
- Delivered an intuitive tool for managing events with real-time updates, dynamic data visualization via Recharts, and offline capabilities

### MyMovies App | CareerFoundry

August, 2024

- Created a user-friendly movie database app that allows users to perform CRUD operations
- Custom-built a RESTful API using MongoDB Atlas, implemented JWT authentication, and tested functionality using Postman
- Delivered a functional, visually-appealing app using the MERN stack, with a frontend in both React and Angular

### Chat App | CareerFoundry

July, 2024

- Created a semi-customizable mobile app with real-time messaging and multimedia features
- Utilized ExpoGo and React Native, integrated Firebase for real-time data storage, and implemented camera and location features using various libraries
- Successfully delivered a user-friendly chat app with modern functionalities such as real-time messaging and image/location sharing

## EXPERIENCE

### Music Teacher | Banks, Oregon

Sept, 2022 - June, 2024

- Developed engaging and enjoyable music lessons to achieve music proficiency for diverse student groups
- Directed and organized 25-member choir, facilitating weekly performances
- Successfully created and managed seasonal programs for 125 students
- Consistently met and exceeded goals set by the principal and community, enhancing students' musical skills and enjoyment

### Piano Teacher & Accompanist | Spokane | Banks

Sept, 2014 - June, 2024

- Developed and customized lesson plans and teaching methods for 40 piano students to improve piano competency and enjoyment
- Collaborated with musicians and directors to deliver consistently high-quality musical support for various music services several times a week

### Tech Support | Banks, Oregon

May, 2024

- Provided tech support for a large-scale local fundraiser with numerous volunteers
- Ensured smooth operation of the fundraising event by effectively supporting volunteers and addressing software-related difficulties