# LEANNE DUYCK

# FRONTEND DEVELOPER & TECHNICAL WRITER

https://leanneduyck.vercel.app/

leanne.m.dk@gmail.com

1.503.317.2034

 $\boxtimes$ 

https:://github.com/leanneduyck



Hillsboro, Oregon / Remote



## SKILLS

#### **Technical Writing & Documentation:**

- API & AWS Documentation
- README Documentation
- Developer Setup & Troubleshooting Instructions

#### Tools & Software:

- Google Workspace
- Markdown
- · Git & GitHub
- Trello (Agile)
- CMS & Wordpress
- Visual Studio Code
- Canva

#### Programming & Development:

- HTML
- CSS
- JavaScript
- React & React Native
- Node.is
- Express
- MongoDB
- Firebase
- · API: custom, third-party
- Google OAuth
- AWS: EC2, S3, VPC, Lambda
- ExpoGo & Android Studio

#### Soft Skills:

- Effective Communication
- · Audience Awareness
- Problem-Solving
- Analytical Thinking
- Organization
- Time Management
- Project Management
- Continual Learning

# EDUCATION

## **FullStack Web Development**

#### CareerFoundry

Jan, 2024 - Oct, 2024

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

#### **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 a multifaceted career as a frontend developer and technical writer, driven by a passion for creating user-centered applications and clear documentation. Combines expertise in modern web development technologies with strong communication, empathy, analytical thinking, and organizational skills to craft user-focused applications and documentation. Committed to continuous learning and dedicated to delivering high-quality solutions that resonate with diverse audiences.

#### **PROJECTS**

# MyMovies App | CareerFoundry

October, 2024

- Designed and built a movie database app with CRUD functionality and custombuilt a RESTful API, implementing JWT authentication, and MongoDB Atlas for data storage
- Created and documented API endpoints and authentication workflows, providing comprehensive, easy-to-follow technical communication for developers
- Re-deployed the app on AWS, utilizing a custom VPC, EC2, S3, and Lambda, updated technical documentation and codebase comments to reflect the cloud infrastructure setup and usage

# Meet App | CareerFoundry

August, 2024

- Developed a user-friendly event management tool, integrating real-time updates via Google Calendar API and authentication through Google OAuth 2.0
- Utilized CRA, TDD, React, and React-Bootstrap to ensure clean code and intuitive UX/UI, commenting logic throughout codebase
- Produced clear documentation detailing event creation workflows, dynamic data visualization using Recharts, and offline functionality, simplifying technical processes for both developers and users

#### Chat App | CareerFoundry

July, 2024

- Developed a mobile chat application with real-time messaging, image sharing, and geolocation features, built using React Native and Firebase
- Authored clear setup instructions and troubleshooting documentation
- Utilized ExpoGo for cross-platform testing, ensuring all documentation was aligned with multi-device deployment

#### EXPERIENCE

# Music Teacher | Banks, Oregon

Sept, 2022 - June, 2024

- Developed clear, engaging lessons that simplified complex musical concepts for diverse learners, emphasizing structured communication and audience awareness
- Directed and managed a 25-member choir and seasonal programs for up to 125 students, showcasing project management, attention to detail, and deadlinedriven performance
- Consistently exceeded educational goals by adapting communication methods to fit varied learning styles, demonstrating the flexibility and empathy needed in technical communication

#### Piano Teacher & Accompanist | Spokane | Banks

Sept, 2014 - June, 2024

- Customized lesson plans for students ranging from ages 5 to 80, refining the ability to present intricate information clearly and accessibly
- Collaborated with musicians and directors to ensure seamless performances, emphasizing communication and problem-solving
- Strengthened the ability to understand audience needs and tailor explanations accordingly, a critical skill in user-centered documentation and UX development

# Tech Support Volunteer | Banks, Oregon

May, 2024

- Provided on-site technical support for a large-scale fundraising event, offering clear and accessible troubleshooting guidance to non-technical volunteers
- Managed a WordPress-based CMS, ensuring clear and user-friendly content management