

NATALIE KINSAUL SOFTWARE ENGINEER

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SUMMARY

Audio Engineer with 10+ years of experience in live events, transitioning into software development. Completed a 7-month Front End Engineering program at Turing School of Software and Design. Self-taught coder for 5+ years, passionate about innovative solutions and mastering new technologies. Collaborative team player in fast-paced environments with a commitment to delivering high-quality results.

SKILLS

- JavaScript
- HTML5
- CSS3
- React/Router
- WordPress
- Mocha/Chai
- Git/GitHub
- Cypress
- GraphQL
- Express
- PostgreSQL
- Knex
- Management
- Agile workflow
- Time management
- Communication

EXPERIENCE

Web Developer, Heavy Movable Structures, Remote April 2023-Present

- Make improvements to website functionality and design
- Increase responsiveness in mobile views
- Streamline administrative functionalities to save time and resources for customer
- Update plugins and provide ongoing website maintenance and support

Assistant Sound Designer, City Springs Theatre, Atlanta, GA 2022

- Enhanced production by providing technical audio and design skills
- Provided speedy solutions for audio system bugs and executed fixes
- Wrote technical documentation and organized design materials for consistent team delivery
- Trained 2 technicians to handle backstage audio resources during event production

Freelance Sound Designer and Engineer 2013-Present

- Provided technical audio support for 40+ companies and 100+ productions
- Created 60+ original sound effect designs using modern Digital Signal Processing tools
- Managed 3-4 technicians in setting up and prepping audio equipment
- Provided audio support and coordinated radio frequency technologies for 1 national tour
- Managed backstage audio resources for a production that won 6 Tonys and 1 Grammy

PROJECTS

Listen Up! | [GitHub Repo](#) | [Deployed Link](#) 2023

- A sound guessing game designed for 20-30 y/o users to help improve listening and focus
- MVP was completed in 6 days and delivered to a focus group of 10 users
- Feedback from users was overly positive after the first iteration

Brew Beats | [GitHub Repo](#) | [Deployed Link](#) 2023

- A web app designed for 20-60 y/o concertgoers to help plan their event
- MVP was completed in 5 days and delivered to a small focus group for review
- Worked with TicketMaster and OpenBrewery DB restful APIs for application data

Rancid Tomatillos | [GitHub Repo](#) | [Deployed Link](#) 2023

- Web application designed for cinephiles to view facts about popular modern films
- MVP completed in 7 days and delivered to a small focus group for review
- Thorough E2E testing was implemented using Cypress

EDUCATION

Turing School of Software and Design, Denver, CO 2023
Accredited Frontend Software Engineering Certificate

University of Alabama at Birmingham, Birmingham, AL 2012
Bachelor of Theatre Arts