HANS J SCHROEDER

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SKILLS

- HTML
- CSS
- PostgreSQL
- Firebase/Firestore
- Javascript

- React
- Rails
- Ruby
- TDD

- Functional Programming
- OOP
- Git
- Redux

PROJECTS

My Music Tutor | Developer

Description: An education app built to teach people how to read sheet music. **Used:** React, Ruby/Rails

• Built all functionality from scratch with minimal use of pre-existing components.
• Designed user interface

Animal Shelter API | Developer

Description: An API built to operate as an inventory management tool for an animal shelter. **Used:** Ruby, Rails, PostgreSQL

• Built all features and functions from the ground up, including UI and back end..
• Developed a Rake command to automate the process of clearing and seeding the database with a single line.

EDUCATION

EPICODUS | Certificate in Mobile and Web Development
• A 40 week intensive course focusing on full stack development. Over 400 hours in-class time spent with other students learning, teaching, and collaborating. Additionally, over 600 hours was spent on independent study, as well as writing the code for course projects. I was taught the importance of pair programming, peer instruction, and personal education. Through Epicodus, I learned not only about the foundations of web and software development, but how to apply my learning process to new concepts and coding languages.

EXPERIENCE

OPINE, Remote

Software Engineer Intern, November 2022-January 2023

• Worked across the entire code-base to implement new features for application.
• Simplified portions of the user interface to make experience more intuitive a friendly