

(903) 603-3055
SCHURD02@GMAIL.COM

SPENCER HURD

FULL STACK SOFTWARE ENGINEER

SKILLS

Proficient in JavaScript, React, HTML5, CSS, PostgreSQL, Node.js, Express, Git, JWT. Knowledgeable in Python, bcrypt, Java.

PROJECTS

Fitness Trac.kr — *Software Engineer/Developer*

- Developed and maintained a secure API and website for a fitness tracker app.
- Optimized user experience through front-end development and UI/UX design.
- Implemented API and website features to enable users to track workouts and progress.
- Collaborated with one other person to plan and design the app.

3D Glasses — *Software Engineer/Developer*

- Designed and developed a fully functional e-commerce website utilizing HTML, CSS, JavaScript, and React.js.
- Implemented user authentication, product display and inventory management, payment processing, and checkout systems.
- Developed and tested backend logic to ensure data integrity and security.
- Collaborated with a team of three other developers to design a cohesive UI/UX, create a content plan, and ensure site operability.

WORK EXPERIENCE

School of Rock, Frisco, TX — *Music Instructor/Band Director*

NOVEMBER 2020 - AUGUST 2022

- Curated individual lesson plans for 30+ different private lessons a week.
- Instructed 30–45-minute private lessons for keys, vocals, guitar, and bass with students of all ages and skill levels.
- Used multitasking and leadership abilities to direct and teach large groups of varying age ranges in band settings, while keeping track of each student's individual progress and casting songs accordingly.

Hunt Regional Medical Center, Quinlan, TX — *Environmental Services Technician*

MAY 2020 - NOVEMBER 2020

EDUCATION

University of Texas at Dallas — *Certificate in Full Stack Software Engineering*

NOVEMBER 2022 - FEBRUARY 2023

- 12-week immersive, full stack JavaScript web development bootcamp powered by Fullstack Academy.

School of Rock, Rockwall, TX — *Music Student/House Band Member*

AUGUST 2016 - SEPTEMBER 2020

- Performance-based music education in bass, guitar, vocals, and keyboard.