Samuel Hsu

CERTIFICATIONS

Center for Professional Education (by The University of Texas at Austin)

Dec 2022

Full Stack Web Development Bootcamp

The program spans from front-end to back-end, incorporating libraries, frameworks, APIs, and database query programming. It integrates weekly coding exercises, pair coding, and three group projects.

EDUCATION

Texas State University

May 2018

Bachelor Jazz Music Study

• GPA 3.52

Dean's List

PROJECTS

Samuel's Portfolio (JavaScript, React, Tailwind, CSS)

Introduce Samuel's backgrounds, projects, skills, and experiences. Setup contact page that audiences can directly send email to Samuel for networking.

Samuel's Studio (JavaScript, React, Tailwind, CSS)

Music web app that offers music theory information and tools. Overall goal is to let users register accounts and open forums to discuss musical topics; working toward MERN stack techniques.

Tomato Clock (HTML, CSS, JavaScript)

Tools for users to set working or practicing routines.

Weather Dashboard (HTML, CSS, JavaScript, Bootstrap, API)

Let users search for 5 day weather forecasts in different regions with API techniques.

WORK EXPERIENCE

HEB present

Cashier

• Share thoughts and discuss with the manager about potential work environment Optimization.

Elemental Woodwork

April 2022 - November 2022

Carpentry

Attention on workflow Optimization; attention on details for better product result.

Mythic Guitar Company

Dec 2021 - May 2022

Guitar repair tech

Capable of independently managing 95% of the company's guitar repair tasks for a period of time.

Pingtung County Fire Department

Nov 2018 - Nov 2019

EMT

• Execute tasks in urgent environments; analyze the problems under pressure.

SKILLS & INTERESTS

Skills:

Proficient: HTML, CSS, JavaScript, React, MERN Stack, Bootstrap, Tailwind, GitHub, Node JS, Express JS Experienced: MySQL, MongoDB, RESTful APIs, Object-Oriented Programming (OOP), GraphQL, Python Familiar: Amazon Web Services (AWS), Model-View-Controller(MVC), Angular, TypeScript

Interests:

woodworking (Carpentry), guitar playing, guitar crafting, music teaching, board gaming