Mayra Estrella, Full Stack Web Developer

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LINKS

www.linkedin.com/in/mayra-estrella, https://github.com/mayra84

PROFILE

I am a Full Stack Web Developer with the ability to pick up new languages and technologies as needed. Prior to being a web developer, I worked as a teacher where I worked with 100+ students and developed important skills: communication, fostering positive environments, and breaking down large concepts. As a software developer, I have worked on developing full stack apps.

SOFTWARE DEVELOPMENT SKILLS

Debugging, JavaScript, React, Redux, HTML, CSS, Node.js, Express, Python, RESTful API, PostgreSQL, Sequelize, Bootstrap, Bulma

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EDUCATION

Nov 2021 — Mar 2022	**Certification in Web Development, DigitalCrafts**	Houston, TX
Aug 2012 — Dec 2016	**Bachelor of Music Education, University of Texas Rio Grande**	Edinburg, TX

SOFTWARE DEVELOPMENT PORTFOLIO

Jan 2022

(you)sedBooks

github.com/Forlaenu/yousedbooks

- Member of a 3-person development team building a website where users can create listings to trade books. The inspiration for this app was born from our collective love of books. We wanted people to build communities where users can interact and share their passion for reading
- Responsibilities included designing and assembling a fully mobile-responsive layout and routed information being passed from the database.
- Built with HTML, CSS, Bulma, JavaScript, Sequelize, and PostgreSQL

Dec 2021

MnZ Travel

github.com/Niche-Quiche/Frontend_Project

- Member of a 3-person development team building a website where users explore filming locations and can access their real-time webcam feed. Because travel may not be accessible to all, MnZ Travel provides everyone, regardless of circumstance, to visit places all over the world with the click of a button.
- Responsibilities included accessing several API's to render information, and designing and assembling a fully mobile-responsive layout.
- Built with HTML, CSS, Bootstrap, and JavaScript

Nov 2021

Lord of the Terminal

github.com/mayra84/Python-Project

- Developed an RPG terminal game based off The Lord of the Rings where the user embarks on an unforgettable journey to save Middle Earth
- The objective of this project was to solidify coding concepts using Python. It incorporated functions, methods, while loops, user input, and conditionals
- Built with Python and Pygame

EMPLOYMENT HISTORY

Aug 2018 — Oct 2021

Head Orchestra Director, Missoui City MS & Marshall Hs | FBISD   Missouri City, TX

- Grew program size 200% by recruiting
- Created a positive and inclusive environment for students from various backgrounds to ensure student success in the program
- Developed work schedules to ensure program growth and managed orchestra budgets
- Lead varsity and junior varsity ensembles to win accolades at UIL Concert & Sight Reading

Aug 2017 — Jun 2018

Head Orchestra Director, Austin Middle School | PSJAISD   San Juan, TX

- Lead varsity and junior varsity ensembles to sweepstakes at UIL Concert & Sight Reading
- Worked with students individually for auditions and solos