Michael Silva

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LinkedIn: https://www.linkedin.com/in/michael-silva-2017/ | Github: https://github.com/Silvam2017
Portfolio: https://silvam2017.github.io/silvafolio-2/

Software Developer / Data Analyst

Web Developer with a background in teaching and customer service. Recognized as proactive, resourceful, and persistent problem-solver. Excellent communicator with effective client relationship building skills. Earned a Bachelor of Science in Economics and a certificate in Web Development. Possess strong leadership skills developed through the Texas A&M Corps of Cadets.

Core Competencies: Web Development, Data Analysis, Macro/Micro Economic Theory

Technical Skills

HTML5, CSS3, JavaScript, JQuery, Bootstrap, React.js, SQL, NoSQL, GraphQL, Express.js, Node.js, GIT, MongoDB, MongoDB Atlas, Restful APIs, JSON, Heroku, Data Analysis, Macroeconomic Theory, Microeconomic Theory, Microsoft Word, Microsoft Excel, Tableau (Explorer Suite), R, RStudio

Projects

Movie-Ranker / Flix-Facts
https://jcsryan.github.io/movie-ranker/ | https://github.com/Silvam2017/movie-ranker
- Web App that connects to IMDB and Wikipedia API to show reviews, posters, etc.
- Worked in a group of three.
- HTML and JavaScript.

StackStudy
https://stackstudy.herokuapp.com/#signup | https://github.com/Silvam2017/StackStudy
- MERN-based flash card app that allows users to create decks of flash cards and save them to the web.
- Worked on both the front end and back end of the project.
- React, MongoDB and Mongoose.js

Education

Certificate in Web Development: University of Texas at Austin Boot Camps, Austin Texas   09/2020

Bachelor of Science in Economics: Texas A&M University, College Station, Texas   12/2017

Experience

7th Grade Math Teacher, Wellborn Middle School, College Station, Texas   06/2018 – 05/2020

- Created & executed weekly lesson plans for both regular and advanced math classes.
- Established Math/Science/Map UIL Competition teams.
- Led National Junior Honor Society of over 120 members.

Permanent Substitute Teacher, Stephen F. Austin Middle School, Bryan, Texas   02/2018 – 05/2018

- Led classes in instruction across all subjects at middle school level.
- Enforced school procedures within classrooms on students with disciplinary needs.

Suites & Clubs Intern & Student Worker, 12th Man Foundation, College Station, Texas   08/2016 – 12/2017

- Manage communication between concierge team of 120+ employees and facilities personnel.
- Met with premium area guests for redecoration of suites, box seats, etc.
- Updated supervisors on maintenance requests and issues found in premium areas.
- Answered requests via phone/email from donors in Member Services Call Center.