

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/>

Career Summary

Graduated from Texas A&M University with B.S. in Economics with intent to work in data analytics and software development. Can utilize HTML5, CSS3, Javascript, JQuery, Bootstrap, React.js, SQL, NoSQL, Express.js, Node.js, and more. Also developed critical thinking and problem-solving skills as a teacher of mathematics and leader in the Texas A&M Corps of Cadets.

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

Education

Texas A&M University, College Station, Texas 12/2017

- Bachelor of Science in Economics

University of Texas at Austin Boot Camps, Austin, Texas 09/2020

- The Coding Boot Camp at UT Austin: Web Development

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.

Projects

Movie-Ranker / Flix-Facts

- Web App that connects to IMDB and Wikipedia API to show reviews, posters, etc.
- Worked in group of three.
- Assisted with HTML and Javascript.
- <https://jcsryan.github.io/movie-ranker/>

StackStudy

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