

Jesse McKinney

Full Stack Developer

Marietta, Georgia

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[GitHub](#) | [LinkedIn](#)

Full Stack Languages:

Mongoose	jQuery
Express	AJAX
React/Native	Firebase
Node	MySQL
HTML	AWS
CSS	DynamoDB
Bootstrap	GraphQL
JavaScript	AmplifyCLI

Skills & Expertise:

- Experience working with Git and source control.
- Develop rich, interactive data visualizations and other dynamic features.
- Design, develop, and maintain API management.
- Deep understanding of React, JavaScript, CSS and responsive web design.
- Collaborates with other developers with code reviews, group sprint planning, pair programming.
- Participates actively in cross-functional feature requirement gathering, designing, implementing, and delivering highly scalable products.
- Contributor to all phases of the Development Life Cycle including: code documentation, testing and production deployment for robust website/software applications and services with high quality standards.

Professional Experience:

I am a certified & versatile full stack developer with 4+ years of experience developing & managing complex sites & internal frameworks seeking a full time position in development. Specializing in JavaScript frameworks & responsive designs with dedication to quality work & a high attention to detail. Demonstrating flawless code to design, create, maintain, & deploy websites & apps.

Experience:

[Naylor Association Solutions](#) As a UI and Node Developer working at Naylor, I was responsible for the creation and dynamic interface for more than 1,600 exclusive members' job board interface pages. I was responsible for form validation, dynamic user information rendering, API management and full mobile responsiveness for the job board pages. Feb. 2022 - May 2022

[MVC Travel Services](#) was created during the rise of Covid. Before Georgia fully opened back up to the public, certain restrictions were set in place to allow only a certain number of people within a given amount of square footage in offices & businesses. MVC was no exception. With clients traveling to & from their families during this time, MVC had a surplus of business. MVC Travel Services allowed those traveling to fill out forms online without the need to visit the veterinary office directly. Nov. - Dec. 2021

[SRM-INC.](#) was created for a construction based client. Southern Restoration Maintenance Inc. had a previous website created from wix with some performance & mobile responsive issues. Keeping the features, styles, & personality of the older website. I was able to recreate, update, & optimize the new one to the clients liking. Nov. - Dec. 2021

[STEM Jobs](#) is a recreation of a private government contract website. Due to a Non-Disclosure Agreement, STEM Jobs was created to showcase a close representation of the initial website into a "Find a STEM job." website. Using geolocation to find hard skill jobs near the user for the growing economy. It allows users to add a job position to be filled or to help those looking to find a job close by. Sept. 2021 - Nov. 2021

Education:

[Georgia Institute of Technology - 2018](#)

Full Stack Flex Web Development
Trilogy - Coding Boot Camp

[Santa Fe College - 2006](#)

Associate of Applied Science
Business Administration and Management

Experience Details:

- **Naylor Association Solutions:** NAS is a career portal for more than 1,600 associations across the globe. Its AMS(Association Management Software) has been one of the most challenging learning experiences I've enjoyed. Using Pug.js/Jade, CSS, Node.js and Javascript, I have been able to create beautiful job board forms for our members and associations alike. With so many job board apps out there, Boxwood Go is a much simpler way of cutting down the workload with a cost effective way to attract more job seekers to our members' websites.
- **MVC Travel Services:** Travel services are getting more and more complicated each day. With Covid-19, it has only made it more difficult. The same goes for traveling with our pets. MVC Travel Services was created to help simplify pet travel. Each country and airline has limited/restricted access for pets without the proper paperwork, MVC Travel Services makes it easier for you. Mongoose for the database, Express and Node for the server middleware, and my javascript front-end framework was created using React. I also implemented EmailJS for email services to the clinic. This way the clinic could go about getting all paperwork and certificates together for those traveling, without the hassle of driving to the clinic. It would also mean that the clinic could assist more clients on a time that would best suit them. As someone who enjoys bringing our dog on trips, I loved being part of this project.
- **SRM-Inc:** Southern Restoration Maintenance is a restoration and maintenance company with multiple locations on the eastern coast. They provide restoration and maintenance to historical landmarks, stadiums, government buildings, courthouses, and so much more. My client had built his website using a DIY drag and drop hosting website. This is the kind of company that makes old things shine and beautiful again. And, I wanted to do the same for them. I built a static website using React, ReactStrap/React-Bootstrap mix, and Carousel.
- **STEM Jobs:** STEM Jobs is a re-creation. It helps those in the surrounding community find those looking for jobs or looking to hire. It is built using a MERN stack and geolocation. It stores coordinates, job skills, job descriptions, and availability for each user. This was probably one of my most extensive and toughest challenges I've faced. A lot of relatable data going back and forth made this the most fun for me coding.
- **Fore-Cast:** Fore-Cast is built in react native, API's, and Geolocation. My client is a really big golf fan but always travels for work. With his clients with him, he would make some of his biggest deals on the green. Fore-Cast allows users to find the closest place to golf near them and directions to get there, making it a one button app to seal the big deal as you sink your next shot. May - July 2021
- **Simil-Tune:** A word/song association game. If music trivia is your thing then, you'll love Simil-Tune. This game was created using a full MERN stack (React Native). It uses Genius.com song API and Spotify's API. This was a fun game I created during the very start of the pandemic. I wanted to create something my wife and I could do while we quarantined together. This took around a month to create and some of the most challenging aspects of it was the speech to text. All technology I found out on the web had about a 85% matching speech to text rate. I needed something better than that. I created my own raw vanilla javascript module to not only record and display the speech. I made it accurate to about a 95% match. The lyrics the user would have to sing was also another problem. With so many songs out in the world, a user would have to sing so many words for the game to be accurate enough to find the exact song referenced (9-words). Overall, this was a fun and daunting challenge for me that I very much enjoyed. January 2021