

Aaron Martinez

Alamosa, CO, 81101 | (719)-992-8692 | aaronmarti17@gmail.com | [Github: amart404](#) | [LinkedIn](#)

Full-stack software engineer with a strong drive for learning and creation. Attended Flatiron School's Software Engineering program after MSU Denver in order to pursue a more technical, up-to-date approach to programming. Experienced in JavaScript, React, Node, Vue, Python, Ruby and Java. Outside of software development, free time is spent learning new coding languages, exploring new technologies and playing the guitar.

Technical Skills

JavaScript, React, Redux, Vue, Node, Java, Python, Flask, Ruby, Rails, AWS, GCP, SQL, HTML, SCSS, and CSS

Technical Projects

Jam Mate - [Github Front](#) | [Github Back](#)

Web app that allows users to search for other nearby musicians for future collaborations

- Constructed entire back-end and API with Ruby on Rails authenticating users and allowing database relationships
- Developed front-end with Vue.js and Vue-Router allowing for full single-page app functionality
- Modeled front-end with HTML/CSS giving project the proper visuals of a single page application

Jam Sesh - [Github Front](#) | [Github Back](#)

Web app that lets users create and add to playlists that contain links to tablature pages

- Built custom API with Ruby on Rails securing data with JWT based auth
- Applied front-end with React.js and React-Router giving page routing proper functionality
- Designed front-end with HTML/CSS maintaining page design with all modal windows and search results

Employment History

Software Engineer, **Uplight, Inc.** - Boulder, CO

June 2020 - June 2023

- Work with team to provide full stack maintenance and implementation work on Residential Portals/Products
- Debug backend/data issues and publish through AWS and GCP
- Work in a Scrum-Agile Workflow for continuous improvement and user satisfaction

Store Manager, **GameStop** - Aurora, CO

November 2018 - August 2019

- Tracked and received a weekly average of \$3,000 of store inventory
- Secured all high-value products in-store, avoiding large, potential losses to the store
- Maintained required aesthetics of store making sure all customers felt welcome and comfortable

Education

Flatiron School - Denver, CO

August 2019 - December 2019

- Software engineering course on Ruby, JavaScript, HTML/CSS and SQL taken at Flatiron's Denver campus

Metropolitan State University of Denver - Denver, CO

August 2016 - May 2019

- Major: Computer Science
 - Computer Programming I & II, Computer Organization I & II, Computer Ethics, Technical Writing
- Minor: Mathematics
 - Trigonometry, Calculus I & II, Statistics, Linear & Matrix Algebra, Physics, Physics Lab