

# ARAEI TIJERINA JR.

Brownsville, Tx

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## SUMMARY

Motivated and passionate full stack developer with a strong foundation in web development technologies. Proficient in front-end and back-end development, with hands-on experience in building interactive and user-friendly web applications. Committed to continuous learning and staying updated with the latest trends and best practices in the tech industry.

## SKILLS

**Technical Languages:** C++, Java, Javascript, Assembly, Verilog, HTML.

**Technical Skills:** Git, Css, jQuery, Node.js, Express.js, React.js, Bootstrap, MySql, MongoDB, Restful APIS, Back End.

**Interpersonal Skills:** Adaptability, Excellent Communications Skills, Fast Learner, Multitasking, Excellent Teamwork, Working Under Pressure.

**Languages:** English (Native), Spanish (Native), Korean (Conversational)

## PROJECTS

**BookShare | Github:** <https://github.com/AraelT8/Book-Share> |

**Deployed:** <https://coolbookshare-8cdf867ffeb3.herokuapp.com>

- Forum style web application for users to have conversations based on their favorite books and create connections between users.
- Responsible for Implementing the necessary logic plus the routes for creating and storing users credentials, posts and comments.
- Built using HTML, CSS, Javascript, Node.js, Express.js, MySql, Sequelize, Handlebars, Openlibrary API.

**Marvel Beyond The Multiverse | Github:** <https://github.com/AraelT8/Marvel-BTM> |

**Deployed:** <https://araelt8.github.io/Marvel-BTM/>

- Web application that implements the Marvel API to let the user search for comic books/Marvel Movies based on different filters. Users may add comics to their collection and have them stored in local storage.
- Responsible for implementing APIs, handling the users search requests, plus displaying the search results, and handling the users collection.
- Built Using HTML, Javascript, Bulma Framework, CSS, Marvel API, OMDb Api.

## EXPERIENCE

### **Junior Software Engineer Virtual Experience** **Electronic Arts**

**July - Aug 2023**  
Brownsville, TX

- Utilized skills like critical thinking and problem solving while working to re-create and implement a new game.
- Collaborated with a virtual team on software development projects mirroring real-world scenarios.
- Participated in code reviews, refining code quality and encouraging continuous improvement.
- Worked on presenting a feature proposal to implement new features in existing games.

## EDUCATION

**Full Stack Web Development Boot Camp Certificate:** University of Texas at Austin, Austin, TX

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, Javascript, JQuery, Bootstrap, Firebase, Node.js, MySQL, MongoDB, Express, Handelbars.js, and ReactJS.

**Bachelor's of Science in Computer Engineering:** University of Texas Rio Grande Valley, Brownsville, TX