

Sarah Kinneer

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SUMMARY

Full Stack Web Developer with a background in Special Education and Full-Stack Certification from Georgia Tech Coding Bootcamp. Passionate about data analysis and creating useful apps. Skilled in problem-solving in high-stress work environments, communicating and teaching, and meeting deadlines. Always seeking out new opportunities to learn. Motivated to change careers based upon the development of new interests and desire to continue to grow as an individual and leader.

EDUCATION

Georgia Tech, Savannah, GA – Full Stack Web Development Bootcamp

Central Michigan University, Mt. Pleasant, MI – B.S. in Special Education, Summa Cum Laude

TECHNICAL SKILLS

HTML5, CSS3, JavaScript, jQuery, Bootstrap, Materialize, Firebase, Node, MySQL, Sequelize, MongoDB, Mongoose, Express, React, Angular, Python, Jupyter Notebooks, GIT, GitHub, APIs, JSON, AJAX, command line, Computer Science Fundamentals, Writing Tests, Agile Project Management, Trello

PROJECTS

Behavioral Data Tracker | github.com/kinneers/v3bdt | behavioraldatatrackerv3.herokuapp.com/

Project Manager and Lead Developer on React

An app for teachers to use to simplify behavioral data collection. (Demo username: misstanner@fenceworkshop.com; Demo password: Password1!)

- Prevents redundancy from teachers recording behaviors on paper and then transferring to Excel.
- Automatically saves student data over time in an easy-to-use interface.
- **Tools/Languages:** (MERN Stack) MongoDB, Express.js, ReactJS, Node.js, JavaScript, AWS Amplify, AWS Cognito, Chart.js, Mongoose, Materialize, GitHub, GIT, Agile Project Management, Trello.

(React) Google Book Search | github.com/kinneers/book-search/ | sheltered-river-66171.herokuapp.com/

Developer

A full-stack MERN application which searches the Google Books API and displays the results with the ability to view selections at the Google Books URL or save books to the database.

- Utilizes React for the frontend visualization.
- Allows user to save titles to and delete titles from the database.
- **Tools/Languages:** MongoDB, Express.js, ReactJS, Node.js, Heroku, JavaScript, Mongoose

Bamazon | github.com/kinneers/bamazon

Developer

Bamazon is an interactive storefront CLI app that utilizes Node.js and MySQL to create customer, manager, and supervisor level views and interactions with the items in the store's database.

- Organizes data retrieved from the database into easy to read table views.
- Utilizes inquirer to minimize the need to memorize specific commands.
- **Tools/Languages:** JavaScript, Node.js, MySQL, Inquirer, Table

PROFESSIONAL EXPERIENCE

Special Education Teacher – River Quest GNETS – Emanuel County, GA

2014 - Present

- Managed a high-stress work environment teaching students with severe disabilities
- Communicated effectively with students, parents, and colleagues
- Created Excel workbooks to simplify behavioral data tracking and charting for all teachers in the system
- Regularly trained personnel on software used by the district
- Demonstrated reading and math achievement score increases of 2 to 3 grade levels per year for many students