Richard Cary

Software Engineer · (210)865-4033 · Ricky.cary1@gmail.com · San Antonio, Tx · [Portfolio](#) · [in/rickycary](#) · [github.com/rickycary](#)

Skills

Languages - JavaScript, HTML, CSS, Python | **Libraries and Frameworks** - React, Node.js, Express.js
Database - PostgreSQL, Sequelize, ORM, MongoDB, Mongoose, ODM | **Other** - RESTful Routing JSON

Software Development Projects   September 2022 - Present

[dotBeats](#) - React JS, React-Router-Dom, Node.JS, Mongoose, MongoDB, Javascript, Render, Netlify
- Developed an application that helps users keep track of their favorite songs/music videos.
- Programmed a full stack application with a team using a MERN stack which included Mongoose, Express, React and Node.
- Supervised this project as the product manager by prioritizing tasks and handling merges through github while resolving any errors in the code.
- Advanced this project with a backend API that was set up with Mongo to display full CRUD routes.
- Finalized the application with React while using a unique UX/UI design that was deployed using Netlify.

[My Coding Journal](#) - Node, Express, MongoDB, Mongoose, Javascript, CSS, Markdown, Render
- Created a full-stack application where users can keep track of their progress while learning how to code.
- Designed this project with full CRUD operations that uses MongoDB to set up a database on the backend for information storage.
- Launched the application by deploying it using Render.com.

[Amiibo API](#) - HTML, CSS, Javascript, JQuery
- Generated an application where users can search for Amiibos, a popular product of Nintendo with a robust character catalog.
- Produced a front-end application using HTML / CSS / Javascript / JQuery.
- Completed an application that is hosted through Github and uses Ajax to retrieve information from the AmiiboAPI database.

Professional Experience

Brodie Ranch Nursing Home, Charge Nurse   **July 2021 -September 2022**
- Managed a team of 8 nursing aides and assistants, cultivated a culture of mentorship for optimum team cohesion.
- Streamlined patient care workflows and processes, trained new-hires on patient care procedures in order to ensure team-wide efficiency during patient emergencies.
- Planned and facilitated weekly staff in-services and syncs for Covid-19 patient crisis management.
- Collaborated with state regulatory officials on Covid-19 management procedures, developed emergency plans of action for the patient care of 102 infected residents.

Austin RNC, Charge Nurse   **August 2017 - July 2021**
- Managed the rotation and patient care schedules of a team of 15 medical professionals with Excel and Dock Health task manager in order to facilitate timely patient care.
- Enacted and tracked pharmacological treatment of various disorders and diseases through patient data management, safeguarding the medication schedules of 165 patients.
- Educated patients on developing medtech procedures and treatments available to them in order to gain cooperation and understanding.

- Performed lab tests and communicated results with physicians, patients, and their families through medical enterprise software.

Education

General Assembly | Remote

Software Engineering Immersive   **September 2022 - April 2023**

Full-stack software engineering immersive student in an intensive, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

Certificates | Codecademy

Learn HTML Course, Learn CSS Course, Learn Javascript Course

San Antonio College | San Antonio, Texas

Associates of Science, Associates of Business