Gian T. Carlos

FRONT-END WEB DEVELOPER

Front-end web developer specializing in UI design and web accessibility, dedicated to crafting intuitive and inclusive user experiences.

EDUCATION

Flatiron School

Software Engineering - Full-Stack Development

New York, NY 01/2022 - 04/2023

University of North Texas

Bachelor of Science - Fashion Merchandising Minor in Business Management

Denton, TX 08/2005 - 08/2008

TECHNICAL SKILLS

JavaScript, React, Redux, Ruby, Rails, HTML, CSS, Git, Framer Motion, Lenis, Canva, Adobe Creative Suite

EXPERIENCE

www.giantcarlos.com

Freelance Web Developer

Denton, TX

06/2023 - Present

- Developed responsive and user-friendly web applications using a variety of front-end technologies.
- Collaborated closely with clients to translate their visions into fully functional and visually appealing websites.
- Ensured web accessibility standards (WCAG) were met, creating inclusive experiences for all users.
- Demonstrated proficiency in version control with Git, ensuring seamless collaboration.

Winstar World Casino

Thackerville, OK

01/2012 - 11/2021

- Table Games Supervisor / Pit Boss
- Managed pit areas with a staff of 20-40 dealers and an average buy-in volume of \$125,000 per 8-hour shift.
- Consistently maintained or exceeded the industry standard of 15% hold.
- Built customer loyalty through personalized interactions and relationship-building.
- Ensured game integrity by eliminating potential threats, such as card-counting on blackjack tables.
- Enforced Title 31 of the Bank Secrecy Act and recognized potential money laundering situations.

TECHNICAL PROJECTS

Dentonpalooza - Github | Link

Yearly freelance web development project for the non-profit festival, Dentonpalooza.

- Utilized React and Framer Motion to build an engaging, informational website.
- Translated artistic direction into UI/UX, while incorporating sponsor identities.
- Acquired firsthand exposure to professional and non-profit development dynamics.
- Incorporated accessibility design tailored to users with visual impairments.

Miniature Tracker - Github | Demo

Collection application to assist D&D/tabletop dungeon masters in managing miniature collections.

- Developed a JavaScript/React front-end and Ruby/Sinatra back-end application.
- Managed front-end state using the useContext hook.
- Implemented client-side validations using React JS.
- Modeled custom database schema and REST API with Active Record and Ruby.

Scotcher - Github | Demo

Journal application for Scotch enthusiasts to track their taste experiences.

- Developed a JavaScript/React/Redux front-end and Ruby/Rails back-end application.
- Utilized Redux Toolkit for asynchronous data retrieval and front-end state management.
- Integrated server-side validations using Rails and Active Record.
- Implemented user authentication, authorization, and password encryption with BCrypt.