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

New York, NY

Software Engineering - Full-Stack Development

01/2022 - 04/2023

University of North Texas

Denton, TX 08/2005 - 08/2008

Bachelor of Science - Fashion Merchandising Minor in Business Management

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

EXPERIENCE

TECHNICAL SKILLS

www.giantcarlos.com

Denton, TX

Freelance Web Developer

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.

VOLUNTEER WORK

Dentonpalooza - Github | Link

Denton, TX

Webmaster for the yearly non-profit charity music festival, Dentonpalooza.

08/2023 - Present

- 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.

PERSONAL PROJECTS

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.