**Garick Mendez**

Austin, TX 78704 • garickmendez7@gmail.com • 512.947.9149

garick.vercel.app • **github**.com/garick-git • **linkedin**.com/in/garick-mendez

**Education**

**St. Edward’s University** Austin, TX

Bachelor of Science in Computer Science*,* Minor in Business May 2024

**Work Experience**

**Cooledtured** *Nov 2023 - Current*

*Web Development Intern*

* Refactored a legacy frontend design into a modern UI for an e-commerce site to use modern web-design principles using React, GraphQL, Typescript, and Tailwind.
* Collaborated with senior engineers in meetings to streamline our user experience, resulting in eye-catching design of reusable components.
* Worked tickets to completion, took part in code reviews, and iterated code updates upon feedback, leading to quality code.

**Renzoe Box** *June 2022 - Jan 2023*

*Full-Stack Intern*

* Development using Docker containerization and deployments for an AWS cloud environment.
* Updated and maintained a Flask server connected to an SQL database to perform CRUD operations.
* Worked in a fast-paced, team-oriented Agile environment using SCRUM, hands-on learning software engineering best practices.
* Implemented user centered design on webpages using React, Typescript, and Tailwind CSS.

**Skills**

**Programming Languages:** TypeScript, JavaScript, Java, Python, CSS, HTML, SQL.

**Frameworks:** React, Next, Flask, Tailwind, Shopify Hydrogen.

**Web Architecture:** AWS, Docker, Microservices.

**Personal Projects**

**Basketball Analytics Platform (HoopLogic)**

* Architected a full-stack web application using React, Flask, and persistent data to visualize basketball metrics on a customizable dashboard, giving prop bettors an innovative platform to view graphical data.
* Designed and implanted a REST API to serve data to the UI, resulting in relevant statistics for users.
* Created animated visualizations using the D3 charting library, providing a user-focused experience.

**Autonomous Vehicle Delivery Service (WeGo)**

* Engineered a multithread TaaS software with Python, JS, and CSS, allowing users to track deliveries.
* Cooperated with a software engineering team in an agile scrum framework, employing Figma, Trello kanban board, and Selenium for front-end testing, upholding software engineering quality standards.
* Communicated with product owners and delivered presentations to stakeholders to present proof of development.