Ethan Reyna

Phone: 713-494-9228
Email: dev@ethanreyna.com

Work Experience

Trava - *Software Engineer (Full-Time)*   **Jan 2023 - Jan 2024**

- Led the feature development efforts for a web application utilizing Typescript (React), focusing on enhancing functionality and improving user experience.
- Played a key role in overhauling an existing report generator, originally designed for a specific document, to make it more versatile. This involved adapting it to accept various templates and populate them with relevant information, resulting in a more efficient reporting process for over 8,000 reports that were generated in the production environment.
- Designed and implemented a dedicated Reports section within the web application, enabling users to select templates, input assessment/control data, and specify clients for report generation. This feature also facilitated easy access to view and download previous reports.
- Pioneered the development of a CSV file import feature, revolutionizing client onboarding by enabling tenants to effortlessly add clients to the platform. This feature drastically improved onboarding speed, allowing for the addition of up to 200 clients with a single button.
- Took the initiative to enhance various sections of the web application to improve responsiveness and user-friendliness for over 5000 tenants.
- Successfully executed these projects without the aid of a dedicated designer, while consistently preserving the application's overall design theme.

Wipro - *Software Engineering Associate (Full-Time)*   **Jun 2022 - Jan 2023**

- Underwent 2-month long training to gain full knowledge of the .NET Framework including languages/systems such as C#, SQL Server, and Web Development tools
- Attended individual trainings to gain an understanding of the Azure Cloud system and received the AZ-900 Cloud Certification
- Received instruction on completing multiple courses involving Javascript to facilitate a connection from front-end to back-end software

Education

University of Houston - *Bachelor of Science - Computer Science - GPA: 3.36*   **May 2022**
Relevant Coursework: Data Science, Computer Science, Applied Mathematics, Database Management/Design, and Data/Statistics Analysis

Skills

Technical

- **Frontend:** JavaScript, Typescript, jQuery, HTML, CSS, React.js, Next.js, React Native, MaterialUI, Vite
- **Backend and Databases:** Python, Java, FastAPI, Temporal, Node.js, Express.js, PostgreSQL
- **Tools & Technologies:** GitHub, Git, Linux, Google Cloud Platform (GCP), Visual Studio Code, Docker, npm, Jira, Figma, Adobe Suite
- **Industry:** Test-Driven Development, Unit Testing, RESTful APIs, Agile Methodologies, UI/UX Design, Technical Documentation, Serverless Architecture