

Elias Moreno

[Eliasm.dev](#) ❖ [GitHub](#) ❖ [Blog](#) ❖ Elias.moreno17@gmail.com

Projects

Next.js + AWS Amplify + TailwindCSS Authentication Flow

April 2021

- Authentication flow built in React, Next.js, TailwindCSS, AWS Amplify, and hosted on Vercel.
- [Deployment](#), [Repository](#)

Next.js + AWS Amplify + GraphQL Todo app

April 2021

- Todo app built in React, Next.js, GraphQL, TailwindCSS, AWS Amplify, and hosted on Vercel.
- [Blog post](#), [Deployment](#), [Repository](#)

Athena – Senior Capstone (CS 4366)

Fall 2020

- A kitchen inventory mobile application useful for tracking a kitchen's current inventory and a helpful way to minimize food waste.
- Responsible for working on the front-end of the application. Designed high Fidelity prototypes, implemented "Add Item", "Onboarding", and "User Profile screens, and setup authentication with Google using React Native, React Hooks, JavaScript, Expo, Adobe XD, Firebase, and @shopify/restyle
- [Repository](#)

Technical Toolbox

- Full-Stack Development, React.js, React Native, React Hooks, Expo, Adobe XD, Next.js, Node.js, Express.js, JavaScript, GraphQL, TailwindCSS, AWS Amplify, Vercel hosting.

Experience

Samsung Austin Semiconductors - CORP Engineer / Site Reliability Engineer

January 2021 - Present

- App owner that oversees and tests new releases of internal tooling that goes out to users within the company

Texas Tech University - Software Engineering Intern

September 2019 – December 2020

- **Gift Fund Tracker** - Implemented high-profile web app that tracks the lifecycle of scholarships for the university in React.js, Next.js, Node.js, Express.js, and PL/SQL
- **Prospect Affinity Model** – Built an intelligent model to rank donors in the alumni CRM using RFM analysis and Customer Segmentation techniques using Python, Pandas and Matplotlib

AdaptIO - Data Science Intern

Summer 2019 - Córdoba, Argentina

- Used company data to examine correlations between rates of depletion of gas tanks and weather temperatures using Python, Pandas, Scikit-learn, Matplotlib, NumPy, and fbprophet, Dark Sky API

Education

Texas Tech University

August 2017 – December 2020

Degree: B.S. Computer Science, Minor Mathematics

GPA: 3.81