**Elias Moreno’s Resume**

[Eliasm.dev](https://eliasm.dev/)  [GitHub](https://github.com/eliascm17)  [Blog](https://eliasm.dev/blog)  Elias.cmoreno17@gmail.com

**Projects**

**Next.js + AWS Amplify + GraphQL Todo app April 2021**

* Implemented high-profile web app that tracks and improves the time of scholarship lookups by more than double, leading to faster financial aid review and award times.
* Built in React, Next.js, GraphQL, TailwindCSS, AWS Amplify, and hosted on Vercel.
* [Blog post](https://eliasm.dev/blog/nextjs-aws-todo), [Deployment](https://nextjs-aws-todo.vercel.app/), [Repository](https://github.com/Eliascm17/aws-todo-app)

**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.
* Built in React Native, React Hooks, JavaScript, Expo, Adobe XD, Firebase, @shopify/restyle
* [Repository](https://github.com/Athena-Capstone-2020/athena-mobile-app)

**Technical Skills**

* 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 January 2021 - Present**

*CORP Engineer / Site Reliability Engineer*

* App owner that oversees and tests new releases of internal tooling that goes out to users within the company
* Aid customers with issues regarding internal user interfaces by the use of various troubleshooting techniques

**Texas Tech University - Institutional Advancement September 2019 – December 2020**

*Software Engineering Intern*

* **Gift Fund Tracker** - Implemented high-profile web app that tracks the lifecycle of scholarships for the university*.* Built with React.js, Next.js, Node.js, Expres.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. Built with Python, Pandas and Matplotlib

**AdaptIO Summer 2019 - Córdoba, Argentina**

*Data Science Intern Project: iGas Prediction*

* Used company data to examine correlations between rates of depletion of gas tanks and weather temperatures.
* Approached by using climate data from the Dark Sky API in conjunction with basic statistical analysis as well as forms of machine learning (Time-Series Analysis) to predict rates of consumption.
* Technologies used: 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*