# Elias Moreno's Resume

# **Projects**

Github Search Clone. April 2021

- Clone of GitHub's search page using GitHub APIs that displays relevant Repositories, Commits, and Users
- Built in React, Next.js, TailwindCSS, deployed on Vercel
- Deployment, Repository

# 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, 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.
- Built in React Native, React Hooks, JavaScript, Expo, Adobe XD, Firebase, @shopify/restyle

#### **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.
- Technologies used: Python, Pandas, Scikit-learn, Matplotlib, NumPy, and fbprophet, Dark Sky API

#### Education

#### **Texas Tech University**