https://portfolio.codealo.dev

## **Work Experience**

### Parkner - Cofounder

June 2016 - Now

- The AirBnb of parking, making it easy to find and pay for parking.
- Developed and published mobile app for Android and iOS using Exp (React Native).
- Created a dashboard for parking lot operators using NextJs (ReactJs).
- Programmed our backend using C# and .Net Core which connects to a MongoDb.
- Built our CI/CD process using Digital Ocean, GitHub Actions and Dokku.
- Constantly looking to better our product by working closely with our customer.

#### Hux - Fullstack software engineer

Feb. 2017 - Feb. 2019

- Venture backed StartUp bulding the worlds largest marketplace for services.
- Enhanced the UX by creating algorithms for time management of providers.
- Helped create a new iteration of the product using ReactJs and MeteorJs.
- Used MongoDb aggregation pipeline to create detailed reports for marketing, and operations .
- Worked with Grow (a BI tool) to gain insight on customers (churn rate, LTV, CAC, etc.).
- Developed and published a mobile application using Expo that included real time chat capabilities.

## Goldman Sachs - Technology Analyst

Aug. 2016 - Feb. 2017

- Developed skills in Java by using Dropwizard as a backend framework to create a RESTfull service.
- Created weekly reports for the logs of one of the in house application by using SQL and Tableau.
- Established a foundation in front end web development with AngularJS and Goldman Sachs Web UI Toolkit.

# **Consulting**

Akcelita July. 2020 - Now

- Akcelita is a StartUp operating in Puerto Rico and Miami.
- Updated a part of their current web application that allows clients to configure their parameters.
- Optimized part of their core algorithms written in Python by implementing it using Cython.
- Performance increased by 50% after migration of code.

#### Megapack Group S.A.C

July. 2020 - Oct. 2020

- Designed a quote and invoicing system for the sales team.
- Used GraphQL with Apollo Server and hosted it with Digital Ocean.
- Migrated a process that used to be done through Excel and decreased the amount of human errors.
- Streamlined the process from quote to invoice.
- Added a module for customer support which allows clients of the company to fill out a complaint form.

Education

Aug. 2016 - May. 2020

Georgia Institute of Technology - Bachelor of Science in Computer Science