Rafael Moreno - Cesar

ralphie9224(github)

rmoreno.cesar@gmail.com | (832)-217-4918 Texas A&M Computer Science B.S. Dec 2016

Technical Skills

Java - 3 years, Kotlin - < 1 year, Scala - < 1 year, JavaScript - 1 year, Python - 1 year

Experience

Android Developer | Big Nerd Ranch

January 2018 - Present

- Working on client apps using native Android and all the fun Android things

Software Engineer | OJO Labs

December 2016 - October 2017

- Built out microservices using Scala and Python Postgresql in an Agile environment that interface with the data science that powers OJO's brain using Docker, ElasticSearch, and Kubernetes.

Android Developer Intern | Slack

Summer 2016

- Developed native Android features in an Agile environment with an MVC architecture using RXJava, Espresso, Dagger, Otto and OkHttp that >1,000,000 people saw on updates pushed while at Slack
- Added the ability to add reactions to messages via typing "+:reaction:" in the message send bar
- Gave users the ability to add reminders on long press for specific messages

Java Intern | Sabre Summer 2015

- Made web tool used by an internal team within Sabre that allowed them to view files from multiple servers simultaneously using Java for the back-end and Angular for front-end

Android Developer | The Visit App

Fall 2014 - Spring 2015

- `Consisted of making HTTP requests to back-end and displaying lists of information, including social media, directions, and contact information for cities in the NCAA's Southeastern Conference
- Built the Android version of The Visit App as a contractor job for the visit app.com

iDTech Lead Instructor | Android

Summer 2014

- Wrote daily lesson plans and taught Android programming concepts to 16 students

Kickstarter | iSLIC December 2011

- Raised \$5,000 for a universal smartphone mount that I designed and manufactured

Projects

Hack The Planet | Fourth Place

Summer 2015

- Worked on app on team of 4 people that translated user's messages from a language they were trying to learn to the language that the person they were texting was communicating in
- Worked on implementing translation on the back-end using Socket.io and Node.js to interface with translation API

Sweather | Android Weather App

Ongoing Project

- Weather app built in an MVP architecture, RXJava, OkHttp that let's you know at a glance whether or not you need to wear a weather that day.
- User sets their "sweater weather" and the cardview for that day will be blue if they will require a sweater

Activities

Co-founder and President | TAMUHack

- Raised \$40,000 and \$50,000 in 2014 and 2015 respectively from sponsors such as Google, Facebook, Microsoft, and more
- Grew organizing team from 3 to 16 people to help manage event