# MARIYA EGGENSPERGER

## **ABOUT ME**

Hi! I'm a Computer Science student with a specialization in iOS Development. In addition to pursuing my B.S. in Computer Science, I also attended and graduated from the Flatiron School iOS Development immersive, a rigorous environment in iOS, which provided me with experience in Objective-C, Swift, User Interface Design and agile methodologies.

## **PROJECTS**

# **FanBase**

Github Repo

App Store

A full-featured, iOS mobile ecosystem for music fans integrating Spotify API/SDK. Features include: Twitter API for latest artist tweets, Bandsintown API for upcoming concerts and ticket availability and JSQMessages for in-app, text messaging. User authentication and the application backend is build using Firebase, a real-time JSON database. The app is in the app store: https://appsto.re/us/55Z6bb.i

# RepoStarring

Github Repo

Utilizing Github API, the applications allows users to tap on Github repositories within an in-app tableview and star/unstar the selected repositories directly from the application, while asynchronously updating the starred repositories on Github.com

## LocationsAPI

Github Repo

A simple application utilizing

AFNetworking/AFHTTPRequestOperationManager to store and persist location data inputs. The app allows users to share trivia facts about locations around the city.

# MonsterMake

Github Repo

A whimsical kids application for monster creations. The application's custom tab bar integrates animation and provides graphically designed buttons. Inapp screenshot saving authorizes sharing of new monster pictures via iPhoto. The application coloring feature is a real-time environment built with Couchbase and Sync Gateway.

# PROFESSIONAL EXPERIENCE

# Cal Poly Pomona Promoted physics student and faculty partnerships 2013-2015 through recruiting of physics students as learning assistants. Coordinated pedagogical events and organized admissions acceptances and applications. Civic Projects Planning Associate Assisted in the evaluation of city planning policies in an effort to re-envision municipal priorities for allocation of urban, physical and social economic resources.

# Klean Home Business Owner

Projects.

2006-2014

For eight years, I operated my own, residential cleaning business and maintained business ledgers. Developed marketing strategies to generate profit and establish clientele.

Experience working in a startup environment. Civic

# CONTACT



## **TECHNICAL SKILLS**

Languages	Servers
Objective-C	Firebase
Swift	Core Data
Python	Couchbase
C++	SQL Server
HTML/CSS	Node.js
Api	Tools
Api Spotify API/SDK	Tools Git
Spotify API/SDK	Git
Spotify API/SDK Twitter API	Git Cocoapods



