

# Faraaz Khan

## Software Engineer

📍 Philadelphia, PA

📞 -removed-

✉ faraaz @ drexel.edu

🐙 github.com/itsfaraaz

## Experience

### Software Engineer @ SpotOn.Pet

March 2018 - Present // Brooklyn, New York

- Built a multi-user & high traffic iOS ride-sharing application in Swift that processes 5,000+ rides a month
- Created the ability to book rides within the application by writing Firebase Cloud Functions in JavaScript that queue rides for drivers to take on
- Leveraged Firebase Realtime Database to store and manage queued rides, user registration data, ride logs, and sensitive user data
- **Technologies:** Swift, Firebase, JavaScript, Node.js, NoSQL

### Intern Software Engineer @ RWB Capital

July 2017 - February 2018 // Princeton, New Jersey

- Built an iOS application in Swift that enabled rental property managers to submit maintenance requests to corporate that were stored on a SQL database
- Created a dashboard within the existing company's JavaFX application that managed open maintenance requests for company-owned real estate properties using data aggregated from an existing SQL database
- **Technologies:** Swift, Java, JavaFX, HTML, CSS, SQL

## Projects

### Dormdine

Oct 2019 - Present // [www.dormdine.co](http://www.dormdine.co)

Created a private meal plan service at Drexel University and University of Pennsylvania that allows college students to purchase meal plans that can be used at restaurants. Set to launch early 2021.

- Used React Native to devise and build a food ordering mobile application.
- Leveraged JavaScript to build frontend, and the backend in Firebase's Node.js environment.
- Created web application that allow students to register, purchase meal plans, and manage their account.
- Built a restaurant web app that let restaurants join our platform and manage their restaurant's presence.
- Wrote Firebase Cloud Functions that used Stripe API to process student payments and payouts to restaurants.

### Raazify

Jul 2020 - Present

Created a music streaming application for personal use by utilizing Expo SDK, React, and JavaScript. Streams songs from YouTube and Soundcloud and gives the user the ability to download the songs for offline streaming.

### Library App

Feb 2018 // [www.github.com/itsfaraaz/Lakefield-Library](http://www.github.com/itsfaraaz/Lakefield-Library)

A cross-platform app created using Swift, Firebase, and Google Maps that allows libraries to automate their checkout process

### Relax

March 2018 // [www.github.com/itsfaraaz/Relax](http://www.github.com/itsfaraaz/Relax)

Stream guided meditation to experience better sleep, lower stress, and less anxiety. Inspired by the app, Calm. Built using Swift, Firebase, and YouTube API

## Skills

### Programming

Swift, Java, Python, JavaScript (familiar)

### Frontend

HTML/CSS, iOS Storyboarding, Android Studio, JavaFX

### Backend

Firebase, Node.js, Linux, CentOS

### Other

Sketch, Adobe Photoshop, Final Cut Pro

## Education

### Drexel University

2019 - 2023 // Philly, PA

B.S in Software Engineering