

MAT SCHMID

iOS Developer

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EXPERIENCE

iOS Developer

Shopify

May 2018 - Present

Ottawa, ON

- Worked in Swift to lead implementation of core features reaching 500k+ monthly active users and to exposed GraphQL API endpoints.
- Helped run development workshops and gave iOS related talks in events hosted by Shopify to aspiring mobile developers.

iOS Developer

Clearwater Clinical

May 2017 - April 2018

Ottawa, ON

- Redesigned, developed and deployed a new calibration iOS app from scratch using Objective-C.
- Worked under an Agile & SCRUM methodology, reading and reviewing others' code to provide feedback.

PERSONAL PROJECTS

BitLeague

iOS App (Swift 4.0)

February 2019

<https://bit.ly/2J2pPiQ>

- Create, browse, and vote on community recreations of Bitmojis.
- Designed and built in 24hrs. Used SnapKit API for authentication and GraphQL + Firebase for networking.

Breww

iOS App (Swift 4.0)

Oct 2018

<https://bit.ly/2u04Vq2>

- Modern iOS application to catalogue and recommend beers! Built for HackHarvard 2018.
- Used Microsoft Azure's "Cognitive Service" solution to provide Computer Vision (OCR) and intelligent image search.

ParkSpace

iOS App (Swift 3.0)

September 2017

<https://bit.ly/2J2pmNF>

- Created iOS App from the ground up which allows homeowners to rent their lane way at specified times to users who are looking for low cost parking.
- Implemented Google Maps, Stripe/Apple Pay for in-app payments, Firebase for authentication, database, storage, and backend functions (such as computing location based events).

Crypto Disco

iOS App (Swift 4.0)

Jan 2018

<https://bit.ly/2tXOXym>

- Cryptocurrency price monitoring app with historical data pulled using REST API from CoinMarketCap and CoinAPI.

EDUCATION

Bachelor of Computer Science, Mobile Development Stream

Carleton University

September 2014 - December 2018

OPEN SOURCE

Loaf

A simple framework for easy iOS Toasts.

March 2019

<https://bit.ly/2XMX2H6>

- Created, built and maintained individually.
- Praised in popular Swift forums and podcasts.
- Thousands of downloads per week.

TECHNOLOGY



MEDIA

What it's like being an iOS Intern at Shopify

Medium Article

September 2018

<https://bit.ly/2Pan6FE>

How to Implement Custom and Dynamic Map Marker Info Windows for Google Maps iOS

Medium article

December 2017

<https://bit.ly/2KCxNui>

Custom Navigation Bar Image for iOS 11 Large Titles

Medium article

June 2018

<https://bit.ly/2KA1V9X>

LANGUAGES

English:

French:

Fluent

Native

See my website for a full list of my projects!