MAT SCHMID

iOS Developer

🔗 https://mats.page/   @ matschmidy@gmail.com   📍 Ottawa, ON   📞 1-613-986-6623   ⌨ https://github.com/schmidyy

EXPERIENCE

iOS Developer Intern
Shopify

📅 May 2018 - Aug 2018   📍 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

Breww
iOS App (Swift 4.0)

📅 Oct 2018

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

ParkSpace
iOS App (Swift 3.0)

📅 September 2017

- 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

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

Trendify
iOS App (Swift 4.0)

📅 April 2018

- A web/iOS based game which uses SocketIO and an open source Google Trends module to allow users to compete by guessing the search query which yields the most results.
- Winner of CUHacking 2018 Top 5 Hacks by Wolfram Alpha and Best use of STDLIB.

EDUCATION

Bachelor of Computer Science, Mobile Development Stream
Carleton University, 4th year standing

📅 September 2014 – December 2018

- Received Entrance Scholarship
- Transcript available upon request

AVAILABILITY

📅 January 2019

TECHNOLOGY

Swift   Objective-C   RESTful APIs   GraphQL   Git   Xcode Instruments   Firebase   WebKit   MapKit   CocoaPods   Carthage   Stripe SDK   Google Maps API   Sketch   Adobe Xd

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

Simple UIStackView selector with animation!
Twitter snippet

📅 June 2018   📍 https://bit.ly/2OkcHmL

LANGUAGES

English:	Fluent
French:	Native