

# MAT SCHMID

## iOS Developer

<http://matschmid.me/> @ matschmidy@gmail.com Ottawa, ON 1-613-986-6623 <https://github.com/schmidyy>

## EXPERIENCE

### iOS Developer

#### Clearwater Clinical

May 2017 - Present 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

### Calibration Technician

#### Clearwater Clinical

November 2016 - May 2017 Ottawa, ON

- Calibrating transducers to medically accepted standards to minimize crosstalk as well as maintain volume levels in order to perform hearing tests.
- Helped improve the mobile application and web portal by giving suggestions based on experience with the software

## PERSONAL PROJECTS

### 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

### Emoji Password Generator

#### iOS App (Swift 3.0)

February 2017

- Designed and developed a fully functional emoji password generator and memory testing application
- Generates and stores 3 passwords for different systems, shuffles the order and retests the user's memory

### Depth to LS

#### UNIX extension to CoreUtils (C, Kernel)

November 2016

- Added depth augmentation to LS command in any UNIX based OS to display file tree of CWD
- Extension called using `ls -M`
- Ability to specify depth degree using `ls -M -depth=4`

### Personal Website

#### Public website (HTML, CSS, JavaScript)

October 2016

- Publicly available at <http://mike-stupich.github.io/>
- Designed and built from the ground up and hosted using Github Pages
- Used Jekyll, Gulp, SASS, Jade for the inner workings

## EDUCATION

### Bachelor of Computer Science, Mobile Development Stream

#### Carleton University, 4<sup>th</sup> year standing

September 2014 - Present

- Received Entrance Scholarship
- Expected Graduation: December 2018
- Transcript available upon request

## AVAILABILITY

May 2018 - September or December 2018

## SKILLS

### Swift

### Objective C

### Java (Android)

### Python

### HTML & CSS

### JavaScript

### UI/UX Design

### Auto Layout

### Firebase

## TECHNOLOGY

Git Version Control

XCode

VIM

CocoaPods

Core Location

AV Foundation

Sketch

Photoshop

Adobe Xd

## STRENGTHS

Hard-working

Motivated

Eager to learn

Leadership

Object-Oriented Programming

MVC

## LANGUAGES

English

French