

MAT SCHMID

Software and Mobile Application Developer

<http://matschmid.me/> [@ matschmidy@gmail.com](mailto:matschmidy@gmail.com) [Ottawa, ON](#) [1-613-986-6623](tel:1-613-986-6623) <https://github.com/schmidyy/>

EXPERIENCE

Calibration Technician

ClearWater Clinical

[November 2016 – Present](#) [Ottawa, ON](#)

- Calibrating transducers to medically accepted levels 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
- Packing and fulfilling orders going to customers located internationally

Grocery Clerk

Loblaws Great Foods

[Nov 2011 - August 2016](#) [Ottawa, ON](#)

- Provided welcoming and helpful service to customers by answering questions and concerns to ensure they left the store happy
- Supervised and operated the cash register to maintain business integrity
- Worked outdoors in the Garden Center during the summer of 2015 and 2016
- Received award for going beyond the tasks required of a part time employee including handling the training of new employees

PROJECTS

Emoji Password Generator

iOS App (Swift 3.0)

[February 2017](#)

- Designed, developed and deployed 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

Display my portfolio and resume (HTML, CSS, JavaScript)

[October 2016](#)

- Publicly available at <http://matschmid.me/>
- 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, General Stream

Carleton University, 3rd year standing

[September 2014 – Present](#)

- Received Entrance Scholarship
- Expected Graduation: May 2018

AVAILABILITY

[May 2017 - August or December 2017](#)

SKILLS

Swift

C

C++

Java

Python

HTML5 & CSS3

JavaScript

UI/UX

SQL

MongoDB

Scheme

Prolog

TECHNOLOGY

Git

XCode

Linux

Slack

Android Studio

Photoshop

Adobe Xd

Atom

STRENGTHS

Hard-working

Motivated

Eager to learn

Time Management

Leadership

Object-Oriented Programming

MVC

LANGUAGES

English

French