

Anita Popescu

Computer and Life Sciences Student and Developer

☎ Available upon request

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🌐 <http://anitapopescu.me/>

🔗 <https://github.com/AnitaPita>

Work Experience

Apple Inc, Photos Intern (Cupertino, CA)

January 2018-present (2 months)

- Currently working on the Photos app for iOS.

Shopify Inc, iOS Developer Intern (Ottawa, Canada)

May-August 2016 (4 months), May 2017-present

- Development and maintenance of Shopify Point of Sale (POS) app in **Objective-C**, **Swift**
- Build unit and snapshots tests, conduct regular regression testing
- **2017**: Implemented company-wide redesign for POS app using native iOS design; redesign of merchant checkout flow.
- **2016**: Built a password recovery flow; implemented new merchant onboarding process.

IBM Cognos, Technical Support Analyst (Ottawa, Canada)

May-August 2015 (4 months)

- Troubleshoot calls from as many as 20 customers daily
- Configured reports, database connections, permissions, and environment design
- Worked with authentication providers (**LDAP**, **AD**), browsers, databases (**DB2**; **mySQL**)

Projects

Pub(lish)Med

April 2017, Hacking Health Ottawa Hackathon

- Web app designed to allow doctors to write detailed medical documents and share them online without need of Markdown knowledge. Used **Jekyll** and **Firebase**.

NeuroVR Target Practice

October 2016-March 2017, UROP Award, Ottawa Civic Hospital

- Virtual Reality game designed in **Unity (C#)** using SteamVR. Assesses the reaction time and movement data of Parkinsonian and healthy patients when hitting moving targets in VR space. Data analyses done in **Python** and **MATLAB**.

AR Image Viewer

June 2016, Shopify Hack Days Project

- Augmented Reality application projecting a 3D scanned object onto an Android device's camera screen. Image was scanned using a Structure Sensor. Used the open-source Rajiwali library and could be opened via a mobile URL. Written in **Java**.

You Watch Movie Now! Film Database

January-April 2016, Databases I Project

- Web application for viewing film catalogue, details, and dynamic rating system. Used **NodeJS**, **HTML/CSS**, **Javascript**, **PostgreSQL**

Education

Bachelor of Computer Science

University of Ottawa,

Major in Computer Science with Minor in Life Sciences

Expected Completion Date:

December 2018

Skills

Languages

Java
Objective-C
Swift
Python
Javascript
C#

Technical

HTML/CSS
NodeJS
SQL
Git
Android
Unity

Volunteering

Math Kangaroo Clubs 2014-present
Youth Instructor and Contest Organizer

University of Ottawa Dept of Psychology 2015-2016
Lab Website Developer

Virtual Ventures Camp 2014
Assistant Student Instructor

Extracurriculars

President, May 2017-Present
Computer Science Student Association, University of Ottawa

VP External, October 2015-April 2017
Computer Science Student Association, University of Ottawa

Second Violinist, January 2015-present
Ottawa Pop Orchestra

Intramural Volleyball, Fall 2016-present
University of Ottawa

Quizbowl Trivia, Sept 2013-June 2014
Lisgar Collegiate Institute

Fluency: English, French, Romanian.

Hobbies: Piano, violin, reading, running, badminton, skiing, photography.