# Harjaap Singh Gill

2A Computer Science Double Degree | 20630269

#### **EXPERIENCE**

# Business Systems Analyst | Hoffmann-La Roche

May 2016 - August 2016

- Liaised between business clients and I.T. to translate client requirements into highly specified project briefs
- Assisted in project management and system design
- Engaged in Quality Assurance and systematic testing for new and existing business systems
- Presented proposals to crucial stakeholders and trained users of new systems
- Worked collaboratively in a team of four to use 3D printing and design software to create and print 3D patient assistive devices

#### Creative Consultant | Indian Jewellers Inc

June 2013 - August 2013

- Designed and maintained company website, logo and business cards
- Worked extensively with Photoshop, Dreamweaver, and HTML/CSS

#### **PROJECTS**

# ProfessionalRecorder | https://git.io/viAW0

September 2016 – Present

- Android application created using Java and Android Studio desined List to enhance and streamline the audio recording experience

  April
- Uses the MediaRecorder API to provide record, pause, and stop capabilities

# Twitter Suite | https://git.io/vzcmS

January 2016 - Present

- Collection of Twitter bots and programs written in Python to automate common Twitter functions and tasks
- Incorporated SQLite to create a spidering program that generates a Selected from over database of Twitter accounts
   1,000 entries for

#### **EDUCATION**

### Candidate for Bachelor of Computer Science

Double Degree Co-operative Program I University of Waterloo, Waterloo, ON.

· Sept 2015- Present

# **Candidate for Bachelor of Business Administration**

Double Degree Co-operative Program I Wilfrid Laurier University, Waterloo, ON.

· Sept 2015- Present

in harjaap-gill

JaapSingh

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#### **SKILLS**

hgill.me

#### **Tools**

Git, Bash (Unix),
 Photoshop, Android
 SDK, OpenSCAD, Cura,
 123D Design

#### **Experience With**

- Project Management, UAT Testing
- Python, Java, C, C++, Racket/Scheme, HTML/CSS

#### Fluent in

English, Punjabi, Hindi

#### **ACHIEVEMENTS**

# President's Scholarship of Distinction

May 2015

• Entrance average of 98.6%

# Term Dean's Honours

April 2016

• Term average of 89.33%

# 2016 PepsiCo Pitch Competition Semi-Finalist

February 2016

Selected from over
 1,000 entries for
 delivery of pitch to
 investors for a
 proposed new venture.

#### **INTERESTS**

- Professionally perform Tabla and Harmonium (Classical Indian music) performances globally
- Active member of codecademy.com