# **DUC NGUYEN**

Waterloo, ON | 416-648-3267 | trung0428@gmail.com

# ductrungnguyen.com | github.com/suphuvn

**SKILLS** Languages: Python, Ruby, COBOL, HTML, CSS, C, Java, JavaScript, SQL, VBA, XML, GitBash.

Frameworks: Bootstrap, Ruby on Rails, ANTLR, StringTemplate, Heroku.

Communication: English, Vietnamese & Spanish.

### PROJECTS | myPortfolio, myPhotography & Times Talent

- Developed websites for my personal portfolio, my photography & job searches.
- These websites allow the users to display their most favourite projects, jobs or photos.
- Tools: HTML, CSS, JavaScript & Bootstrap.

# Flappy Bird Revisited

- Developed a version of the Flappy Bird game with improved graphics and playability.
- Tools: C, Allegro.

#### BlogApp, TravelApp, MovieApp, ToDoApp & StockApp

- Developed web apps for blogs, movies, tourism, to-do checklist & stock markets.
- Tools: Ruby on Rails, GitBash, Heroku.

#### **EXPERIENCE** | **SOFTWARE ENGINEER** CGI GROUP INC.

MAY 2019 - AUGUST 2019

- Developed Java web based applications and components as per the best practices established by the team.
- Developed required functional and technical documents.
- Ensured quality programming through rigorous testing.
- Reviewed peer code and propose enhancements.
- Technology used: Java OOP, Java Swing, Java web.

#### **SOFTWARE ENGINEER FPT SOFTWARE**

MAY 2018 - AUGUST 2018

- Designed and developed high-volume, low-latency tool to analyze COBOL source code perform legacy migration.
- Contributed in all phases of the development life-cycle.
- Technology used: Java OOP, Java Swing, Java web, COBOL, XML.

# COMPUTER SCIENCE EXAM PROCTOR & INSTRUCTOR ASSISTANT WILFRID LAURIER UNIVERSITY

SEPTEMBER 2017 - PRESENT

- Supported and marked over 50 students in Data Structures in Python, Java & C.
- Proctored multiple exams and solved software & hardware issues from electronic exams.

#### **EDUCATION WILFRID LAURIER UNIVERSITY**, WATERLOO

HONOURS COMPUTER SCIENCE CO-OP SEPTEMBER 2016 - APRIL 2020

• Cross Promotion Executive of the Laurier Tennis Club.

## LISGAR COLLEGIATE INSTITUTE. OTTAWA

Honour Roll Award from 2012 – 2016.