­--

**Work Experience**

**Kalvin Kao**

**Skills**

Java 14

Python 3

C#

HTML5

CSS3

JavaScript

**647-470-0415**

**Markham, Ontario, Canada**

**[kalvin.kao@hotmail.com](mailto:kalvin.kao@hotmail.com)**

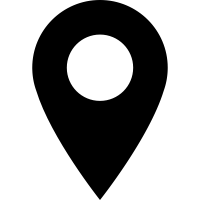
[**www.kalvinkao.rf.gd**](file:///C:\Users\Kalvin\AppData\Roaming\Microsoft\Word\www.kalvinkao.rf.gd)

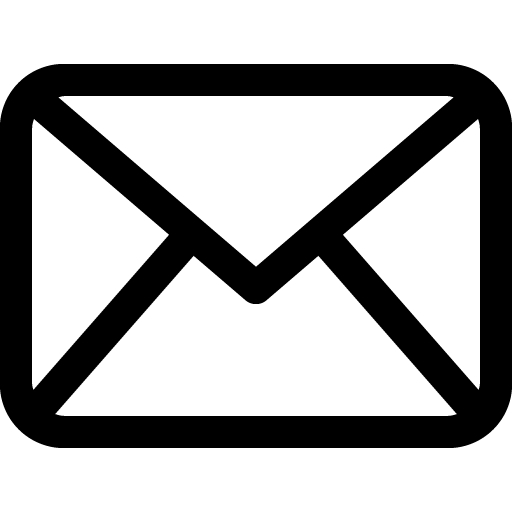
[**linkedin.com/in/kalvinkao/**](https://linkedin.com/in/kalvinkao/)

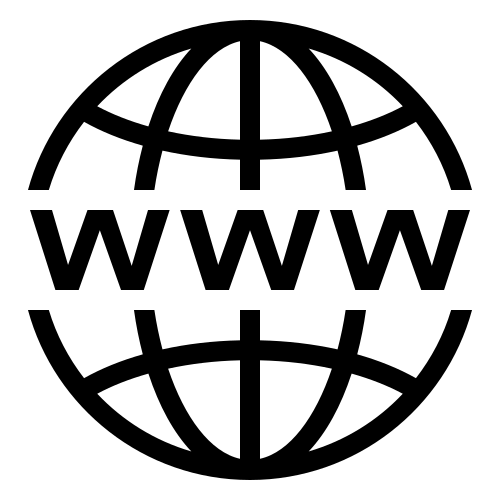
[**github.com/kalvink**](https://github.com/kalvink)

**Information**













**Volunteering**

**Website Committee at Middlefield Collegiate Institute 2010 – 2011**

* Created and designed websites for school in HTML, and CSS.

**Volunteer for Awards Night at Middlefield Collegiate Institute 2009**

* Welcomed recipients, provided refreshments, organized tables and chairs.

**FDM Academy’s Java Development Stream 2018**

**Digital Workforce’s RPA Basics 2018**

**Google’s Online Marketing Fundamentals 2017**

**Honour Roll 2010 – 2012**

**Junior Achievement Certificate of Accomplishment: Economics for Success 2008**

**Navy League of Canada Certificate 2006**

**Education**

**Certificates**

**Projects**

**Bachelor’s in Information Technology 2017**

York University – Toronto, ON

**Android Developer 05/2019 – Present**

Freelance – Markham, ON

* Designed, developed, and published mobile Android apps onto the Google Play Store.
* Coded in Java using Android Studio and designed graphics using Adobe Photoshop.
* see more [here](https://play.google.com/store/apps/dev?id=8535425685573852750&hl=en_CA)**.**

**Java Consultant 03/2018 – 05/2019**

FDM Group – Toronto, ON

* Contracted to work for FDM’s clients such as TD Bank and RBC.

**Software Developer 11/2018 – 04/2019**

TD Bank – Toronto, ON

**Extract, Transform, Load (ETL) Project**

* + Extracted data with JSON API calls from XLR,ServiceNow, SharePoint, JIRA, Bitbucket.
  + Designed algorithms with Python 3 to reformat data to insert into MSSQL databases.
  + Used Cron jobs to run Python scripts to automate the process.
  + Created Software Design Specification document and workflow diagrams of project.

**Website Project**

* + Coded front-end webpages in HTML5, CSS3, and JavaScript for existing Java back-end.
  + Implemented functions login, logout, create new users, modify existing users, list users, and delete users.

**RPA Developer 07/2018 – 09/2018**

Royal Bank of Canada – Toronto, ON

* Designed alorithms with R that filtered and transformed data.
* Used Blueprism to automate the process of extracting data from Excel spreadsheets, filtering, formatting with R scripts and loading data into databases.