

Kalvin Kao

Software Developer

[website](#) // [linkedin](#) // [github](#) // [mobile apps](#)

EXPERIENCE

Self-Employed, Markham — *Freelance Software Developer*

2017 - PRESENT

- Develop and publish android apps and games to Google Play Store.
- Create and design websites for clients such as May Optical.
- Consult and assist clients in setting up WordPress websites.

FDM Group, Toronto — *Software Developer*

MAR 2018 - MAY 2019

- Enhanced and developed professional skills during training at FDM Group.
- Worked with FDM's clients on contracted projects.

TD Bank, Toronto — *Software Developer*

NOV 2018 - APR 2019

- Developed and maintained Python scripts that filtered and cleaned data for database insertion.
- Communicated and collaborated with a team of developers, designers, and analysts on a daily basis.
- Wrote and maintained Software Design Document for projects.
- Developed prototype internal frontend website primarily using HTML, CSS, and JavaScript for an existing Java backend API.

RBC, Toronto — *ETL Developer*

JUNE 2018 - SEPT 2018

- Designed and managed BluePrism flowcharts to automate ETL pipeline.
- Wrote and managed R scripts that filtered and cleaned data for database insertion.
- Collaborated with a small team of developers, and analysts on a daily basis.

PROJECTS

[Voices of Valorant](#) — *Android application*

Soundboard android app that plays sound clips on button clicks coded in Java.

[MayOptical.com](#) — *Website*

Developed a responsive website for an eyewear vendor with HTML, CSS, JavaScript.

[IvanMock.com](#) — *Website*

Designed and set up in WordPress for a HomeLife Sales Representative.

[Guide for Valorant](#) — *Android application*

Guidebook app with information of a video game to assist players coded in Java.

CONTACT

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TECHNICAL SKILLS

Programming Languages

Java, Python, HTML, CSS, JavaScript, C#, R, MATLAB

Other

Bootstrap, XML, RESTful API, JSON, Bash, Linux

Tools & Platforms

Android Studio, Unity, WordPress, JavaFX, MSSQL, Github, Bitbucket, JIRA, Photoshop, InVision

TRAITS

Detailed oriented, Problem-solving, Team player, Communication, Critical thinking

EDUCATION

York University

SEPT 2013 - OCT 2017

Bachelor's in Information Technology

CERTIFICATES

FDM Academy's Java Development Stream

Digital Workforce's RPA Basics

Google's Online Marketing Fundamentals

INTERESTS

Music, Video games, Netflix, Cooking, Weightlifting, Stock market, Chess, Hiking