KALVIN KAO

Markham, ON | 647.470.0415 | kalvin.kao@hotmail.com

EDUCATION

YORK UNIVERSITY
BA in Information Technology
Oct 2017 | Toronto, ON

LINKS

www.kalvinkao.rf.gd
linkedin.com/in/kalvinkao
github.com/kalvink

PROJECTS

Guide for Valorant
TIC TAC TOE XO
Random Gift Ideas
Awesome Air Hockey

SKILLS

TECHNICAL SKILLS
Proficient:
Java • Python • Android Studio
HTML • CSS • WordPress
RESTful API • JSON • XML
GitHub • Bitbucket • JIRA
Eclipse • IntelliJ

Familiar:
Unity • C# • Bash • Linux
R • MATLAB • MySQL • MSSQL
PHP • Git • JavaScript
MVC Architecture • VMWare
Photoshop • JavaFX • JDBC • JPA
Tomcat • XAMPP • Bootstrap • PuTTY
FileZilla • JUnit • Firebase • SOAP
Java FX Scene Builder

OTHER SKILLS
• Detail oriented
• Problem-solving
• Communication
• Critical thinking
• Agile/Scrum
• Fluent in English and Cantonese

EXPERIENCE

FDM GROUP | Java Consultant
MAR 2018 – MAY 2019 | Toronto, ON
- Contracted to work for FDM client's TD Bank and RBC Bank as a developer.

TD CANADA TRUST | Python Developer
NOV 2018 – APR 2019 | Toronto, ON

Extract, Transform, Load (ETL) Project
- Extracted data using JSON API calls from multiple vendors. (XLR, ServiceNow, SharePoint, JIRA and Bitbucket)
- Designed and coded algorithms in Python 3 to reformat data into compatible formats for insertion in MSSQL databases.
- Used Cron jobs to run Python scripts to automate the process.
- Created Software Design Specification document and workflow diagrams of the project.

Website Project
- Designed and coded webpages in HTML5, CSS3, and JavaScript to connect with an existing Java back-end API.
- Implemented webpage functions login, logout, create new users, modify existing users, list all users, and delete users.

ROYAL BANK OF CANADA | Blue Prism RPA Developer
JUL 2018 – SEP 2018 | Toronto, ON
- Coded scripts in R that filtered and transformed data into compatible formats for insertion into MSSQL database.
- Used Blue Prism to automate the entire process.

CERTIFICATES

2018	FDM Academy's Java Development Stream
2018	Digital Workforce's RPA Basics
2017	Google's Online Marketing Fundamentals
2012	Honour Roll
2011	Honour Roll
2010	Honour Roll
2008	Junior Achievement Certificate of Accomplishment: Economics for Success
2006	Navy League of Canada Certificate

VOLUNTEERING

Middlefield Collegiate Institute | Website Committee
2010 – 2011 | Markham, ON
- Designed and coded websites for the high school in HTML and CSS.

Middlefield Collegiate Institute | Awards Night Receptionist
2009 | Markham, ON
- Welcomed recipients and took attendance.
- Provided refreshments for recipients.
- Organized tables and chairs.