Kevin CUI
Software Developer

in linkedin.com/in/kevin-jy-cui   ○ github.com/kevinjycui   % kevincui.dev
☐ 647 227 8160   @ info@kevincui.dev   ⌖ Toronto, Ontario

💼 PROFESSIONAL EXPERIENCE

July 2019
August 2019

Innovation Developer, TECHNOLOGY AND OPERATIONS, RBC Royal Bank of Canada
> Front-end and back-end software development on a talent management internal application
> Built proof-of-concepts and pitched new software features
> Collaborated with teams of business and technologically skilled colleagues using Agile development and communicated software releases with senior leaders

Angular | Spring Boot | Java 8 | Maven | Spring Boot | HTML | CSS | TypeScript | JavaScript | SQL | JPQL | git | Jive | Visual Studio Code | Java Mail | JSON

August 2019
February 2019

Private Tutor, MATHEMATICS, Triway Education
> Provided guidance for developing vital mathematical skills and taught important concepts in the mathematics curriculum

☰ SKILLS

Programming Languages	Java 8, Python 3, JavaScript, HTML, CSS, TypeScript, Arduino, C/C++, SQL, JPQL
Frameworks	Spring, Spring Boot, Angular
Development Tools	Eclipse, Visual Studio Code, PyCharm, Maven, git, Arduino IDE
APIs	Jive, Discord, Emotiv, Java Mail, Slack
Others	LaTeX, JSON, Unity, Java Swing, Matplotlib, Pygame

🎓 EDUCATION

September 2016
June 2020

Westmount Collegiate Institute, VAUGHAN, ON
> Grade 11 U Functions Academic Award 2018
> Grade 11 U Physics Academic Award 2018
> Computer Science Club
> Model United Nations

🖥 PROJECTS

ENFERI   2019
○ github.com/kevinjycui/enferi
An Arduino project that mimics a subject's facial expressions using electroencephalography

Python 3 | Arduino | Emotiv | JSON | git | PyCharm | Arduino IDE

DIJKSTRA TRANSPORTATION NETWORK   2019
○ github.com/kevinjycui/Dijkstra-Transportation-Network
Automated Transportation Network using a Modified Dijkstra's Algorithm

Java 8 | Java Swing | Eclipse

🎓 EXTRACURRICULARS AND VOLUNTEERING

2019	Web Developer at Toronto Youth Network
2019	Problem Setter for the Triway Cup 2019 Junior Computing Contest on DMOJ : Modern Online Judge
2018	Innovator at The Knowledge Society with a focus in simple application development with neurotechnology software tools