Kevin Cui
Software Developer

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⬛ 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 | 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
APIs	Jive, Discord, Emotiv, Java Mail, Slack
Others	LaTeX, JSON, Unity, Java Swing, Matplotlib, Pygame

🎓 Awards

2019	Grade 11 U Functions Academic Award, Westmount Collegiate Institute
2019	Grade 11 U Physics Academic Award, Westmount Collegiate Institute

🖥 Projects

ENFERI   2019

⬛ github.com/kevinjycui/enferi

An Arduino project that mimics a subject's facial expressions using electroencephalography

Arduino | Emotiv | JSON | git

Dijkstra Transportation Network   2019

⬛ github.com/kevinjycui/Dijkstra-Transportation-Network

Automated Transportation Network using a Modified Dijkstra's Algorithm

Java 8 | Java Swing

🎓 Extracurriculars and Volunteering

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