

Sarena Tran

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Education	City College of the City University of New York <i>The Grove School of Engineering</i> <i>Bachelor of Computer Science, Enrolled-February 2019</i> <i>GPA: 3.42</i>
Qualifications	Key Skills Strong oral and written communication, exceptional problem solving and organizational skills, highly motivated, effectively develops strong relationships with colleagues Applications Microsoft Word, Excel and PowerPoint Programming Languages C++, Python, HTML, CSS Language Fluent in Vietnamese
Clubs and Associations	Women's Robotics Club / Secretary Philippine-American Organization / Member
Projects	Autonomous Vehicle Software Development Used OpenCV and Python to develop the computer vision to detect objects and determine car location with images taken from a webcam. Web Design Used HTML and CSS to design a user-friendly website. Circuit Design Used Quartus II to design various circuits such as BCD adders, demultiplexers, encoders and decoders. Programmed a DE1-SoC FPGA board to implement the circuits and demonstrate functionality.
Experience	CodePath Student <i>November 2016 - December 2016, City College</i> <ul style="list-style-type: none">➤ Engaged in weekly meetings to study fundamental computer science concepts such as data structures, algorithms and problem classification.➤ Collaborated with peers to solve challenges regarding linked lists, hash tables, heaps, recursion and bit manipulation. Three Chauffeurs LLC CEO <i>September 2017 - Present, Queens, NY</i> <ul style="list-style-type: none">➤ Designed company documentation system and efficiently recorded driver information such as net pay from Uber, EZ Pass and credit card usage.➤ Managed company P&L analysis.➤ Maintained and updated company records for accurate referral.