

JingChang Xiao

Contact Information	Address: 3384 Ellengale Drive Mississauga, ON L5C 1Z4 Email: chang.x1994@gmail.com	Cell: (416) 834 7055 Website: changxiao.me
Education	University of Toronto , Toronto, ON School of Continuing Education Certification in Full Stack Web Development University of Toronto , Toronto, ON Mechanical Engineering, Bachelors of Applied Science Specialization in Solids and Mechatronics Streams	Jan 2021 - Apr 2021 Sep 2012 - Apr 2017
Skills & Qualifications	<ul style="list-style-type: none">- Excellent oral and written communication skills (fluent in English)- Work well both independently and as part of a group- Quick learner who can easily pick up new information- Experience with project management software (e.g. Solidworks PDM, CATIA 3DE)- Very familiar with Microsoft Office- Experience working with VSCode and Visual Studio- Experience working with C, C#, Javascript, HTML, CSS, NodeJS, ReactJS	
Professional Experience	Design Engineer <u>Array Marketing</u> <ul style="list-style-type: none">- Designed 3D display systems for use in retail environments with considerations for ease of manufacturing/assembly, cost of materials and assembly complexity, and overall aesthetics- Communicated with project managers and clients to ensure all client requirements are met effectively and efficiently- Created detailed manufacturing and assembly instructions, as well as BOMs for use in production and cost estimation- Worked together with department managers to improve department workflow and efficiency- Worked together with model makers to create accurate prototypes and resolve any potential issues	July 2017 - Apr 2020
	Review Engineering Assistant <u>Ministry of Environment and Climate Change</u> <ul style="list-style-type: none">- Reviewed Environmental Compliance Approval (ECA) Applications for Noise- Drafted engineering assessments and ECA Certificates- Verified acoustic and vibration calculations submitted by engineering consultants- Engaged in professional communications with engineering consultants regarding their applications	Sep 2015 - Aug 2016
Project Experience	Project Lead and Front End Developer <u>Flexible Upskilling Network (FUN) Program</u> <ul style="list-style-type: none">- Assisted in the creation of a basic functional website for a prescription tracker application using ReactJS- Ensured team stayed on top of project deliverables and deadlines- Initiated group discussions and distributed tasks to team members	Aug 2020 - Sep 2020