TARA YUEN

www.tarayuen.me

+1 (778) 242-8804

★ tara.yuen@uwaterloo.ca

in linkedin.com/in/tarayuen

From mechanical parts to software applications, I enjoy figuring out how things function and applying my design knowledge to solve user problems

SKILLS

Design

UI/UX • Usability
Ergonomics • Invision
Figma • Illustrator/Photoshop

Development

Agile • HTML/CSS • jQuery AngularJS • JavaScript C# • C++ • Python • SQL

Hardware

Circuit Design • Arduino SolidWorks • AutoCAD

INTERESTS

Varsity Cheer • Sailing • Skiing Climbing • Hiking • Ultimate Volleyball • Photography

EXPERIENCE

Product Manager | Vineti

San Francisco, CA | January - April 2018

- Worked with a team to ship 6 software applications that help deliver cell and gene therapy cancer treatments to patients
- Increased user satisfaction and adoption by working alongside clients to identify issues and execute high priority features
- Redesigned platform to allow clients to create customized supply chain workflows to suit their specific business needs
- Conducted stakeholder interviews and managed requirements to support platform migration and international expansion

Metallurgical Engineer | Dana Canada

Oakville, ON | May - August 2017

- Analyzed the mechanical design and microstructure of thermal products to develop efficient and reliable auto parts
- Identified product issues and redesigned hardware to ensure quality and user safety in over 10,000 cars

FinTech Software Developer | D+H

Mississauga, ON | September - December 2016

- Improved security on bank software through the creation of APIs
- Designed client's UI/UX for pre-authorized payments

Full Stack Web Developer | BroadConnect Telecom

Toronto, ON | January - April 2016

- Instantiated a real-time text messaging feature using Twilio REST APIs to improve customer support
- Leveraged company's platform design to maximize support agents' productivity using heuristic evaluations

PROJECTS find more @ www.tarayuen.me/#portfolio

Hangouts

Designed and user tested an interactive game that draws attention to the effects of social media on human interaction

GRT easyGO Redesign

Enhanced UI/UX by conducting heuristic evaluations, design walkthroughs, and usability testing

Connect | UW Portal Hackathon (1st Place)

Developed a messaging system to increase portal usage and allow students to connect online