Javan Wang

PRODUCT DESIGNER

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TOOLS

Sketch

InVision

Illustrator

Photoshop

Adobe CC

Flinto

HTML/CSS/JS

Marvel

SKILLS

User experience design

Design research

Usability testing

Interaction design

Frontend development

Prototyping

2D animations

EDUCATION

University of Washington

Sep 2018 - Aug 2019

Master of Human Computer Interaction and Design

University of Waterloo

Sep 2013 - Apr 2018

B. of Applied Sciences Chemical Engineering

AWARDS

Hydrogen Design Contest Second Place Winner

Jan '16 - Present

Awarded second place at the 2018 Hydrogen Design Contest for the design of an automotive manufacturing energy hub.

WORK EXPERIENCE

Symbility Intersect

Product Designer Intern, Summer 2017

Responsible for the UX flow and animation design for a pilot luxury gifting app, for Lindt Chocolatiers. Responsible for the UX redesign of 'Tasks' management dashboard on Claims Connect, an insurance claims platform.

Noom Inc.

Product Designer Intern, Fall 2016

Unified, organized, and documented User Interface patterns across multiple platforms; developed a scalable UI library for business facing web-based development. Established design guidelines for both web and mobile consumer facing development.

Uken Games

UI/UX Designer Intern, Winter 2016

Created and prototyped multiple major in-game systems. Played pivotal role in UX design of CloudBreakers, idea iterations on the different areas of PvE, conducted user research consisting of 50 playtesters.

Roadmunk

UI/UX Designer Intern, Summer 2015

Took ownership of design decisions in the overhaul and launch of features such as 'Weekly Sprint View' and 'Reviewer Mode', increasing paid user conversion. Redesigned and A/B tested landing page to reduce bounce rate and improve SEO. Responsible for company branding strategy.

PROJECTS

Classroom trebuchet - Hacking STEM

MHCID class project, Jan 2019 - Apr 2019

Designed and prototyped an educational kit involving data visualization, cardboard trebuchet, and ARDUINO kit for 4th classrooms. Received the Best Technical Implementation award for the project.

Power to Gas - Energy Hub for Automotive Manufacturing

Chemical engineering capstone project, Jan 2016 - Mar 2018

Design of energy hub system for Toyota which utilizes Power to Gas technology to reduce natural gas consumption and curb emissions.