

Taejun Kwak

SYSTEMS DESIGN ENGINEERING

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Skills

Product Figma, Sketch, XD, Illustrator, User Research, Wireframing, Prototyping, Usability testing, Mockups
Tools Microsoft Suite, Adobe suite, Confluence, Jira, Photoshop, React, Git, WordPress, AWS
Development JavaScript, HTML/CSS, C++, Python, Java, Arduino, MATLAB

Experience

Stocate

Montréal, QC

LEAD UI/UX DESIGNER

Apr. 2023 - Aug. 2023

- Created personas, user journey maps, and user flow to delve into diverse user needs for a more insightful design approach
- Engaged in small-scale projects, each contributing to the refinement and optimization of the product team's workflow
- Revamped the app's architecture to forge a heightened sense of consistency and a cohesive branding identity
- Addressed over 200 user feedback posts which resulted in a 80% increase in usage activity over the summer

Shoplogix

Oakville, ON

PRODUCT MANAGER

Jan. 2022 - Apr. 2022

- Communicated and partnered with stakeholders in product development phase, considering scope and requirements
- Collaborated cross-functionally with different teams to identify and deliver new product solutions and enhance features
- Architected a detailed business model to improve exposure during trade shows increasing contracts by 36%
- Designed a high fidelity mobile-app which grants quick access to key metrics of a manufacturing plant using Figma

Centre for Extended Learning

Waterloo, ON

UI/UX DEVELOPER

May. 2021 - Aug. 2021

- Contributed key insight and research towards the design and development of the Course Development Tracking System
- Independently scoped, researched, and designed over 40 detailed wireframes for the CDTS project using Figma
- Organized the wireframes into a storyboard to illustrate the user flow and presented it to the stakeholders for feedback
- Replicated the design to develop the front-end interfaces of the CDTS project using HTML, CSS, and JavaScript

Projects

Clover Trust

[View Project](#)

UI/UX DESIGN

Jun. 2022 - Aug. 2023

- Designed an online banking platform following the steps outlined by the Google UX Design Professional Certificate program

Raindar

[View Project](#)

UI/UX DESIGN

Feb. 2023 - Apr. 2023

- Designed a responsive weathering site following the steps outlined by the Google UX Design Professional Certificate program

TicketPilot

[View Project](#)

UI/UX DESIGN

Sept. 2022 - Dec. 2022

- Designed a mobile movie ticketing app following the steps outlined by the Google UX Design Professional Certificate program

Education

University of Waterloo

Waterloo, ON

SYSTEMS DESIGN ENGINEERING (BASC), GPA: 3.9/4.0

Sep 2019 - June 2024

- Achieved excellent academic standing - Dean's Honour List

Delft University of Technology

Delft, Netherlands

ELECTRICAL ENGINEERING MATHEMATICS COMPUTER SCIENCE

Sep 2022 - Feb 2023

- International exchange program in the Netherlands