

PROFILE

Hi, I'm Wilson! I design systems that power the experiences of products used by millions of people. Ask me about where I've travelled across the world and what I love to eat!


EDUCATION

University of Waterloo

Bachelor of Global Business and Digital Arts, Dean's Honours

Apr 2019  

TOOLBOX

Webflow	 Motion
Figma	Photoshop
ProtoPie	Illustrator
Storybook	Keyshape

AREAS OF EXPERTISE

Web/mobile/desktop design patterns, visual design, rapid prototyping, front-end development, experience research, A/B testing, design systems architecture + implementation and reverse engineering.

WORK EXPERIENCE

Wattpad

Senior Product Experience Designer Sep 2022 – Present

Lead of design systems. Led the development and architecture of three platform libraries: web (React), iOS (SwiftUI) and Android (Compose)

Formlabs

UI/UX Designer Apr 2021 – Aug 2022

Lead web experience designer for Formlabs.com and in-house design system architect. Worked on various product launches including Form 3+, Build Platform 2 and many other products.

Mantle.Design

Founder Jan 2019 – Present

Created a design agency to help clients design and develop world-class websites. Worked with Canadian government organizations and more.

McAfee

Product Designer III, Design Systems Jan 2020 – Mar 2021

Led the ground-up development of McAfee's global product design React system. Refactored and redesigned two major products with UI library. Optimized accessibility categories from atom to molecules across the design system ecosystem of products. Mentored interns.

InFlight

Acquired by Skuid

● **Product Designer** Sep 2018 – Dec 2019

Led the redesign of enterprise eProcurement portals, applicant tracking systems, and HR systems for Cox Enterprises, University of California and City of San Francisco.

● **UX/UI Design Co-op** Apr 2018 – Aug 2018

University of Waterloo

Design Teaching Assistantship Jan 2017 - Apr 2018

Performed in-class demonstrations and workshops under courses led by Dr. Leah Zhang-Kennedy.

Tagger Solutions

Founder Apr 2013 - Dec 2016

Created a start-up specialized in NFC/RFID hardware design.