

stanhuan.com · stanleystanhuang@gmail.com · 🖻 🗘 stanhuan

EDUCATION Bachelor of Software Engineering · Human-Computer Interaction Minor

University of Waterloo · September 2015 - April 2020

EXPERIENCE Splunk · Frontend Software Engineer — San Francisco · Fall 2019 - Present

Building customizable visualizations and charts by creating reusable UI components to visualize cyclic trends in a dataset with React, d3, TypeScript, styled-components, and Storybook

Hack the North · Design Lead — Waterloo · 2018 - Present

Evolved brand by creating a component-based design system for web, social media, mobile, and print with a focus for accessibility, inclusion, and scalability, leading to 43% new users in 2019

Designed and developed websites and mobile applications for 8,000+ applicants, 2,300+ event attendees, handling 5,000,000+ requests, and 10,000+ unique monthly active users

Currently mentoring and leading a team of 5 designers, responsible for defining the visual experience of the world's biggest collegiate hackathon and cultivating a design-driven culture

Figma · Software Engineer — San Francisco · Winter 2019

Improving authentication flows and UI, reducing the rate of authentication errors by 49%

Created upgrade, resubscribe, and cancel flows, eliminating the need to talk to a representative

Developed collaborative features to empower teams using Stripe, React, Redux, and TypeScript

Doximity · Software Engineer — San Francisco · Summer 2018

Boosted engagement for 300+ employees by creating a Q&A platform using Rails and Webhooks

Shopify · Frontend Developer - Toronto · Fall 2017

Created new listing page to display more relevant info and improve user trust on the platform

Replaced email relay system with a secured messaging platform with attachments, offers, and payment support, handling 2,000+ messages a month and reducing the time to sell by 18%

AWARDSOutstanding Co-op Performance (x4) — for performance during internships · 2015 - 2018**Co-op Student of the Year** — nomination by employer for exceptional contributions · 2017**Government of Ontario Volunteer Service Award** — for involvement in local community · 2016

 SKILLS
 Languages + Markup — JavaScript · TypeScript · HTML · CSS · Ruby · C++ · SQL · Java · Python

 Design — Figma · Photoshop · Illustrator · Sketch · User Research · Prototyping · Wireframing

 Framework + Tools — React (Web + Native) · Redux · Rails · Git · Node.js · Android · d3 · Vue.js