Jayden Hsiao

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in jaydenh

EXPERIENCE

UX/UI Design Intern

TD Bank Innovation Lab

Sep - Dec 2020

- Audited TD Canada app used by 8 million users and presented redesign of reward redemption experience to executive VPs
- Built Figma design system from scratch based on Human Interface and accessibility guidelines to improve prototyping speed by 27%
- Redesigned the homepage and navigation of a financial management app, resulting in an increase in feature discoverability by 16%
- Directed 10 multivariate testing sessions to measure and enhance user satisfaction with interactions created in Framer and Protopie

Product Design Intern

Ontario Digital Service

Jan - Apr 2020

- Designed informational sites, data visualization pages, and executive emergency reports to inform 1.25 million users of COVID-19-related provincial announcements, benefits, and recommended practices
- Created empathy and journey maps to identify the pain points of renewing identity cards online for 5 million annual users
- Conducted 24 guerrilla user tests to retroactively measure the success of designed interfaces for future weekly sprint iterations
- Led 18 stakeholder interviews and 60 remote usability tests with legal professionals to iteratively improve online payment processes
- Facilitated daily check-ins with subject matter experts to implement accessible design systems, present summarized findings to executives, and collaboratively support developer handoff

EXTRACURRICULARS

Lead Designer

Canadian Undergraduate Tech Conference Feb 2020 - Present

- Created design system components and collaborated with developers to establish a cohesive digital presence that attracted 2,100 attendees and 25 sponsors from 12 countries
- Executed promotional campaigns using Illustrator, Photoshop, and Figma which tripled registrations, increased social media profile visits by 185%, and established themes of inclusivity and diversity
- Spearheaded and mentored a team of 5 designers to define the visual identity of Canada's largest student-organized technology conference through illustration, web design, and motion graphics
- Redesigned the website, sponsorship packages, blog posts, banners, and social media materials to ensure a transparent and successful pivot of the event to an online format

SKILLS

Prototyping: Figma, Sketch, Framer, Adobe XD, Zeplin, Invision, Balsamiq, Protopie

Graphic Design: Illustrator, Photoshop, Lightroom, Premiere Pro, After Effects, Blender

Development: React, Gatsby, Bootstrap, Tailwind CSS, HTML, CSS/SCSS, JavaScript, Git, Google Analytics

PROJECTS

Echo Compassion *𝒞*

Adobe XD, Gatsby, Tailwind CSS Apr - Sep 2020

- Designed and implemented grocery delivery and financial request flows to connect 10,200 people affected by COVID-19 with 280 volunteers
- Configured Amplitude analytics to inform product decisions, increasing user adoption by 350%

Clubhouse (First Place) *∂*

Figma, Google Jamboard

Apr 2020

- Designed a privacy-centric platform that remotely facilitates school clubs
- Conducted scoping of MVP features with Kano model, competitor analysis, and user personas

Boba Buds (Best Pitch) *⊘*

Figma, Adobe Illustrator

Jan 2020

- Prototyped the user interfaces and illustrated the assets used in an app that helps boba lovers discover drinks and shops market their brands
- Synthesized research from 184 user surveys and competitive analysis into KPIs and journey maps

Digital Sabbath @

Figma, Miro, Gatsby

Apr 2020 - Present

Crafted information architecture and wireframes of website based on 11 card sorting sessions to encourage the purposeful use of digital devices

EDUCATION

Systems Design Engineering (BASc)

Sep 2019 - Apr 2024 University of Waterloo

- 1B Dean's List (3rd out of 93 students, 4.0 GPA)
- Courses: Human Factors in Design and Design, Systems & Society