Justin Chong

Product Designer

Contact

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Education

Dartmouth College

Sept. 2020 - Jun. 2024

B.A. in Computer Science Modified with Human-Centered Design GPA: 3.90

Skills

Design

UI/UX Design **Competitive Analysis** Information Architecture User Research Wireframing Prototyping Usability Testing **Design Systems**

Tools

Figma FigJam Adobe InDesign Adobe XD Agile Scrum

Coding

HTML CSS JavaScript React.is MongoDB Express Node.js

Interests

Accessibility Participatory Design Freestyle Skiing Raazberry (South Asian Dance) Instagram Food Blogging

Experience

Product Design Intern, MongoDB

June 2023 - Aug. 2023

June 2022 - Present

- · Redesigned a cloud analytics tool to enable developers to holistically diagnose database performance issues across multiple deployment models
- Conducted concept testing with 4 information architectures to align on a categorycentric MVP with improved navigation, filtering, sorting, and scalability

Product Designer, DALI Lab

- Collaborated in a 7-8 person Agile team of designers, developers, and a product manager to deliver innovative digital solutions for local startups in 10 weeks
- Redesigned app login and onboarding flows to improve technical feasibility for software engineers and accelerate beta launch timeline
- Streamlined goal selection by designing a card carousel that prioritizes relevant goals by integrating Apple Health data, 70+ activity preferences, and intensity tags

Product Manager, DALI Lab

• Led weekly meetings across 3 client teams to define product strategy, relay team updates, incorporate client feedback, and balance business needs with user needs

- Guided click tracking development on 40 metrics to collect user testing data on position bias, points of friction, and user journey success rates
- Improved sensitive medical language/content for a treatment decision aid by consulting with 15+ health services researchers and cancer patients

Projects

Performance Advisor, MongoDB

June 2023 - Aug. 2023

- Pitched and designed a cross-product scalable feature for query workload isolation by synthesizing research from 15+ internal users and enterprise customers
- · Accelerated how novice users prioritize database recommendations by iterating and testing a tagging system that visualizes 10+ slow query metrics
- Streamlined performance alerts to be actionable and deployment-centric to increase discoverability and conversion to 3 cloud monitoring tools

FitKitch, DALI Lab

June 2022 - Sept. 2022

May 2022 - June 2022

- Redefined product vision as a community wellness app by presenting insights from competitive analysis, user interviews, and a 270+ response quantitative UX survey
- Successfully overcame timeline hurdles by accelerating design deliverables on product roadmap to ship 3 key new features in time for beta launch on TestFlight

Chronicle, UI/UX Design Capstone Project

- Co-designed a tablet storytelling app that enables families to collaboratively narrate and illustrate digital stories to preserve precious memories
- Iterated an age-agnostic UI with colorblind accessibility and AAA-compliant tactility by conducting UX research, user interviews, and usability testing

Leadership

Accessibility Lead, DALI Lab

Mar. 2023 - Present

- Championed a year-long inclusive design strategy for 100+ designers and developers across UI/UX and AR/VR design, full-stack development, 3D modeling, and graphics
- Increased visual and interaction accessibility in 10+ products by implementing accessibility workshops, WCAG testing, and production testing

Dec. 2021 - June 2022