Brice Bai

EDUCATION

Yale University

B.A. Computing and the Arts, Graphic Design concentration

New Haven, CT

AUG 2018 - MAY 2022

EXPERTENCE

Amazon Seattle, WA **UX Designer II, AWS Support**

JULY 2024 - PRESENT

- Led UX strategy across 3 cloud optimization and support products (Trusted Advisor, Kumo Automation Systems, Support Plan Management, Health), impacting 5,000+ Enterprise Support customers, 26,000+ internal users
- Impacted **51.3% conversion rate** of customers adopting Business Support free trial to full plan in first month of launching MVP for trial request
- Drove North Star vision to work backwards from, anchoring MVP direction

UX Designer I, AWS Support

AUG 2022 - JUNE 2024

- Triangulated user, business, and technical needs through 3 large, 5 medium, 13 small-scale projects for cloud health and support management in partnership with 6 product managers and 30+ engineers
- Conducted 6 usability research studies to validate decisions in tight timelines and earn trust with PM to navigate ambiguity
- Organized UX team monthly learning sessions and mentored 7 interns

UX Design Intern, AWS Support

JUNE 2021 - AUG 2021

- Redesigned Customer Management Console dashboard page for 2,500+ internal users to resolve external support cases
- Improved overall ease of use by **37%** as tested in 16 weekly validation interviews and 10 usability sessions

MAY 2020 - JULY 2020

- Redesigned full web console of cloud optimization B2B SaaS tool, AWS Trusted Advisor for 90,000+ customers
- Improved functionality by **66%** and ease of use by **12%** in usability testing with 14 external/internal user interviews
- Supported work with journey maps, competitive analysis, heuristic evaluation

Here.fm

Remote (NYC)

Product Design Intern

AUG 2020 - MAY 2021

 Designed 10+ interactive features for YC S20 video space startup including onboarding, multiplayer puzzle game, playlists, file support, broadcasting

PROJECTS

Thesis

Concrete Wheelchair Interface in Virtual Reality

New Haven, CT

- SEPT 2021 MAY 2022
- Modeled Unity VR environment for wheelchair-based concrete interface
- Created modular unit design system following American Disability Act (ADA) code for rapidly prototyping 3D environments in Unity

SKILLS

Design

Interaction Design, Visual Design, Usability Testing, User Interviews, OOUX, UserTesting.com, Wireframing, Prototyping, Video Editing, Generative Al Design

Tools

Figma, Sketch, Adobe XD, Framer, Adobe Creative Suite

Code

HTML, CSS, JavaScript

Speaking

Co-host/MC for Conflux 2024, Amazon's internal design conference for creatives