Brice Bai

bricebai.com — bricebai23@gmail.com — linkedin.com/in/bricebai

EDUCATION Yale University — AUG 2018 – MAY 2022

B.A. Computing and the Arts, Graphic Design concentration, GPA: 3.8

Extracurriculars — Vice President of Design at Yale

EXPERIENCE

Amazon — SEATTLE, WA — AUG 2022 - PRESENT

UX Designer I, AWS Support

Amazon — SEATTLE, WA — JUNE 2021 – AUG 2021

UX Design Intern, AWS Support

 Redesigned Customer Management Console dashboard and details page for internal technical account managers to more easily resolve external customer support cases

Here.fm (YC S20) — REMOTE — AUG 2020 – MAY 2021 Product Design Intern

- Designed onboarding flow, multiplayer puzzle game, playlist, file support, public room, stations, lobby, room teleportation, spatial audio, and user interaction features
- Identified target user groups and conducted interviews for YC-backed video space startup

Amazon — REMOTE — MAY 2020 – JULY 2020

UX Design Intern, AWS Support

- Redesigned full web console of cloud optimization B2B SaaS tool, AWS Trusted Advisor, to address current needs for 90,000+ customers
- Improved functionality by 66% and ease of use by 12% with redesign in usability studies
- Validated designs with 8 external/internal user interviews, 6 usability studies, user journey maps, personas, competitive analysis, heuristic evaluation, and 9 critiques from stakeholders
- Designed 3 iterations of info. architecture, flows, Sketch mockups, and an Invision prototype

GlowTouch Technologies — LOUISVILLE, KY — MAY 2019 – AUG 2019 **Product Marketing Intern**

- Increased CTR by 24% on home page with new UI features for B2B SaaS tool HiveDesk
- Designed user-centered Figma mockups, advocated for the customer with user pain point research, and copywrote emails to improve the customer experience

PROJECTS

Concrete Wheelchair Interface in Virtual Reality (bricebai.com/thesis) — SEPT 2021 – MAY 2022 Senior Thesis Project

- Designed VR environment in Unity that utilizes a wheelchair as a concrete interface for navigation
- Created modular unit design system following American Disability Act (ADA) code for rapidly prototyping 3D environments in Unity for VR

AWARDS Finalist Team — Adobe + Nickelodeon Creative Design Jam — APR 2020

TOOLS Code — HTML, CSS, JavaScript, C, C++, Python

Design — Figma, Sketch, Invision, Adobe XD, Framer, Omnigraffle, Adobe Creative Suite

SKILLS Interaction Design, Research, Wireframing, Prototyping, Usability Testing, Virtual + Augmented Reality