Bianca Zhuang

Product Designer

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Skills

3D Modeling: Keyshot, Rhino, Solidworks Adobe: Illustrator, InDesign, Photoshop Design and Presentation: Collage, Ideation, Prototyping, Sketching Languages: Chinese (native). Cantonese (basic), English (fluent)

Interests

Art and Crafts, Animations, Blogging, Cooking, Fashion, Manga, Movies, Pets, Pocket Monsters (Pokémon), Reading, Tennis, Travelling, Video Games

Education

ArtCenter College of Design Pasadena, CA / Anticipated Graduation April 2024 Bachelor of Science in Producr Design

Course Projects Design Within Reach Pet Friendly Furniture

Product Design 4, May to August 2023 Developed a cutting-edge pet product for Design Within Reach: a smart, mobile camera with a wireless charging base. This creation enables effortless remote pet monitoring via smartphone. Throughout project, honed expertise in research, storytelling, CAD design, and UI/UX design.

YAMAHA Speaker

Product Prototype Process 2, January to Apirl 2023 Designed and developed a functional speaker for Yamaha, meticulously iterating through multiple mock-ups to refine proportions, form, internal wiring, and component placement. Proficiently executed the final prototype, demonstrating expertise in sanding, painting, and assembly. Acquired comprehensive familiarity with workshop machinery, physical modeling techniques, electronic internal knowledge and paint spraying.

<u>Cube Light</u>

Product Design 1, September to December 2022 Crafted a paper lamp, conducting extensive material testing to analyze the influence of diverse paper types on LED lighting performance. Incorporated Japanese origami techniques to build the lamp. Acquired valuable insights into CMF considerations, basic knowledge of package design, and gained a solid foundation in product design fundamentals.

Experience

Translator, Canton Product Fair

Guangzhou, PRC / October 2019 Transated and introduced products to foreign customers, ensuring effective communication and good customer service.

Researcher, Cloveryouth

Guangzhou, PRC / June 2018—August 2018 Conducted career reseach for Cloveryouth,a commonweal organization to help high school students find their carrer path after graduation.