

P©©RTf©©LI©

个人作品集 2022-2025

蓝厚光
Woody lan

主要经历
Experience

- 2022.08—至今

艺术设计学院就读
Studying at the College of Art and Design
- 2023.05—2024.08

手工艺制作协会社团副社长
Vice President of the Handicraft Association
- 2023.05—至今

金艺求精大创项目
Jin yi qiu jing Innovative project
- 2023.10—2024.10

绳结编织文创产品制作与开发
Production and Development of Rope Knot Weaving Cultural and Creative Products
- 2023.10—2024.10

乡村振兴景泰蓝杯垫设计
Rural Revitalization Cloisonné Coaster Design
- 2024.11—至今

大梦红楼沉浸式展演灯光师
Lighting Designer for the Immersive Exhibition of A Dream of Red Mansions

简历 Resume

我于南京工业职业技术大学就读，并且在
在学习期间参与各类项目，在各类公司兼职。
I am studying at Nanjing Vocational
University (NGUIT) of Industry
Technology, and during my studies, I
have participated in various projects and
worked part-time at various companies.



专业背景 Backgrounds

工业设计概论、设计表现基础、材料与工艺、手绘设计表现、CAD制图等
Introduction to Industrial Design, Fundamentals of Design Presentation,
Materials and Processes, Hand-Drawn Design Presentation, CAD Drawing...

专业技能 Abilities

Rhino建模、keyshot渲染、产品设计、手绘、……熟练使用Photoshop、Rhino、
Keyshot、fusiom360、figma等软件
Rhino modeling, KeyShot rendering, product design, hand drawing, etc.
Proficient in using Photoshop, Rhino, KeyShot, Fusion 360, Figma, and other
software.

兴趣 Interests

产品设计，结构设计，3D打印，美学，绘画，摄影，舞台灯光设计，AI等
Product design, structural design, 3D printing, aesthetics, painting, photography, stage lighting design, etc.

目录 Contents

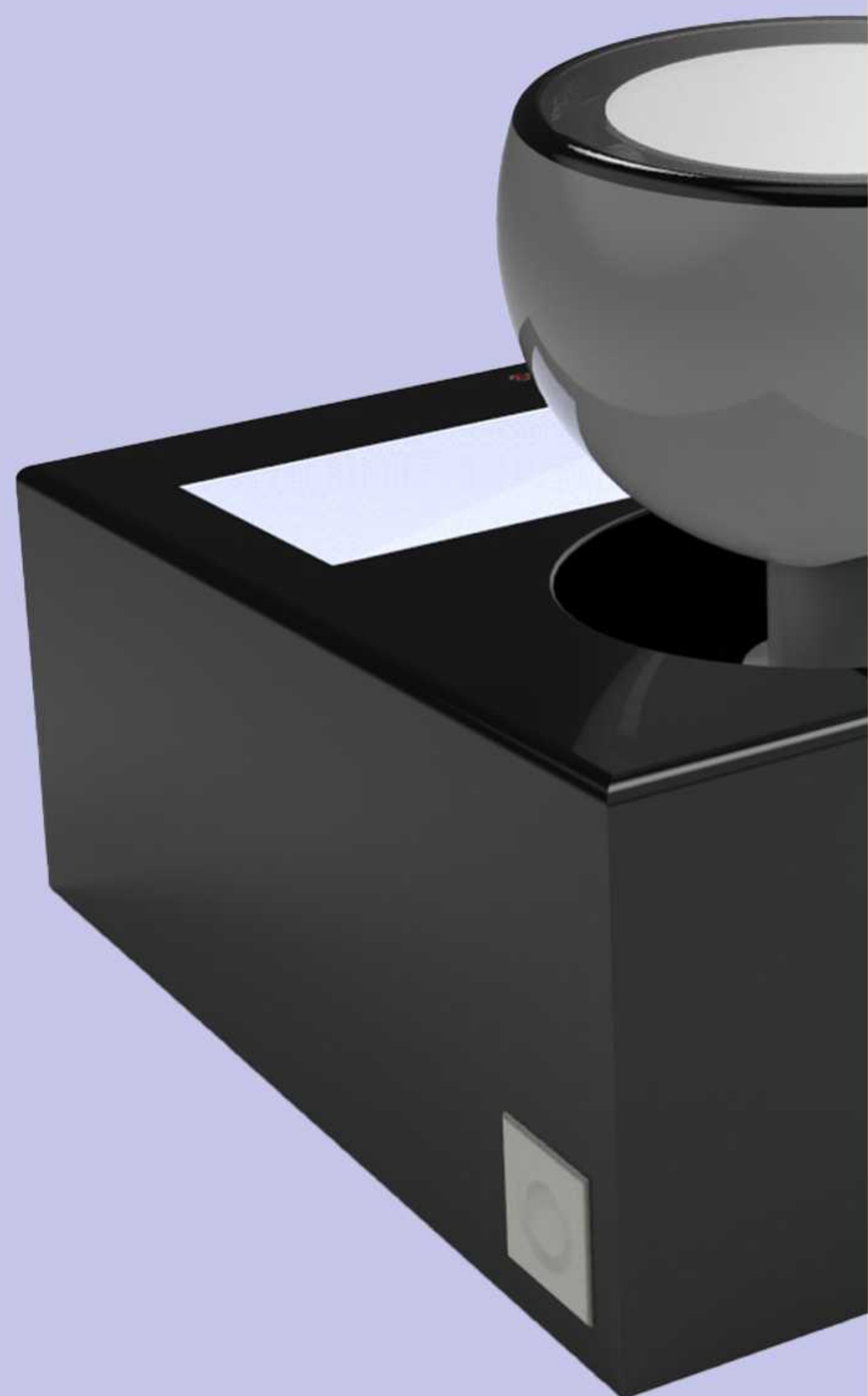
01

advanced fan



02

Mini memo



03

Software
inter-
face



04

Highlights





0 | 高级风扇 advanced fan

一款专注于用户体验的桌面风扇

A desktop fan focused on user experience

2023 所属：个人 指导老师：无

设计简介

Introduction

这款**高级电扇**，采用轻盈材质与精致工艺，金属点缀，为您带来强劲而静音的送风体验。其独特的设计与智能功能，让您在任何环境下都能享受到清凉与舒适。

This premium handheld fan is made with lightweight materials and exquisite craftsmanship, featuring metallic accents to provide you with a powerful yet quiet airflow experience. Its unique design and intelligent functions allow you to enjoy coolness and comfort in any environment.

这并非实际的设计项目。构思、草图、模型、界面均由我个人独立完成，谨用以展示现阶段我的设计能力。它还远不够完善，希望在能力精进后重新审视该项目，让它变得更好。

This is not an actual design project. The concepts, sketches, models, and interfaces were all completed independently. I would like to use it to demonstrate my design capabilities at this stage. It's far from complete, but I still hope to revisit the project to make it even better as my capabilities improve.



产品展板
product display board

ADVANCED FAN

——移动风扇

产品概述：

这款高级手持电扇，采用轻盈材质与精致工艺，金属点缀，为您带来强劲而静音的送风体验。其独特的设计与智能功能，让您在任何环境下都能享受到清凉与舒适。

主要特点：

强劲风力：高效电机驱动，确保风力强劲而稳定，轻松驱散炎热。

智能调节：多档风速可调，满足您不同场景下的需求。

静音设计：采用先进降噪技术，让您在享受清凉的同时，免受噪音干扰。

轻巧便携：轻量化的设计，搭配人体工学手柄，长时间握持也不累手。

超长续航：大容量电池，支持长时间使用，无需频繁充电。

适用场景：

无论是户外旅行、室内办公，还是运动健身，这款高级电扇都是您的理想选择。轻松携带，随时随地为您带来清凉与舒适。

产设2214

蓝厚光

2208011429

灵感与构思
Inspiration and Ideation

当下，桌面小空间（如办公桌、书桌等场景）缺乏适配的高效通风设备。希望设计这款高级风扇，它体积小巧，专注桌面微环境，通过合理风道设计，快速循环气流，为用户打造清凉、舒适的桌面小气候，无论是办公、阅读还是休闲，都能带来惬意 breeze 体验，让桌面时刻保持宜人空气状态。

Currently, small desktop spaces (such as office desks, study desks, etc.) lack suitable and efficient ventilation equipment. We aim to design this premium fan, which is compact in size and focuses on the micro-environment of the desktop. Through a well-designed airflow path, it quickly circulates air to create a cool and comfortable desktop microclimate for users. Whether working, reading, or relaxing, it provides a pleasant 微风 experience, keeping the desktop environment consistently pleasant.

02 迷你 memo

Mini memo

一款专注于用户交互的智能助手

An intelligent assistant focused on user interaction

2025 所属：个人 指导老师：无



设计简介 Introduction

设计灵感来源于蔚来nomi(车载智能助手)，它具有灵活，智能等特点，在看到拆解视频后，我根据他的机械结构，在屏幕内侧加装圆形磁贴换，并且使其小型化

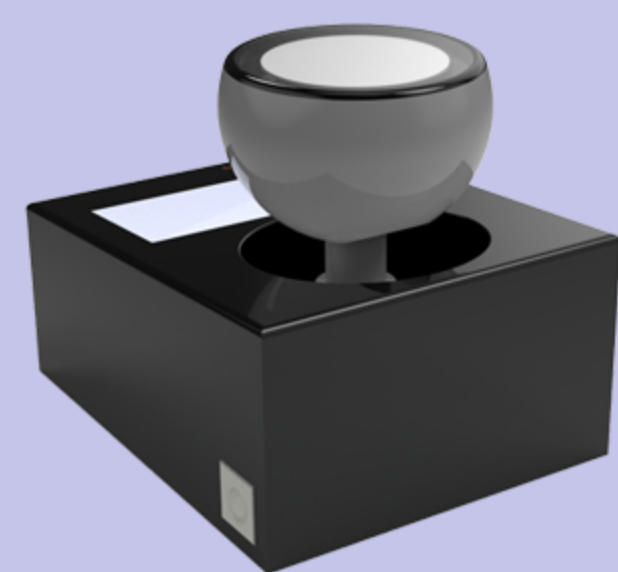
The design is inspired by NIO's nomi (in-car intelligent assistant), which is characterized by being flexible and smart. After watching a teardown video, I based on its mechanical structure and installed circular magnetic tiles on the inside of the screen, while also miniaturizing it. This allows a phone to be placed on top when the screen is not in use, turning it into a phone stand and wireless charger. I drew on the structure of nomi and added new functions.

这并非实际的设计项目。构思、草图、模型、界面均由我个人独立完成，谨用以展示现阶段我的设计能力。它还远不够完善，希望在能力精进后重新审视该项目，让它变得更好。可以在不使用屏幕的时候，上方放置手机使其成手机支架和无线充电器。我借鉴了nomi的结构，增加新功能。

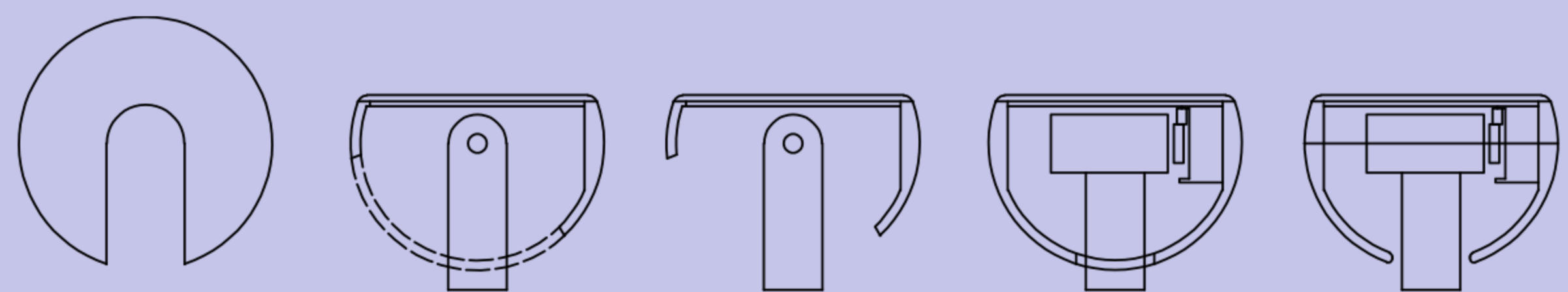
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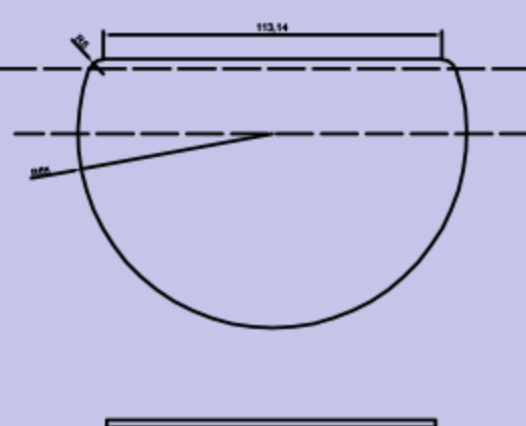
产品分析 Product Analysis



交互头部分

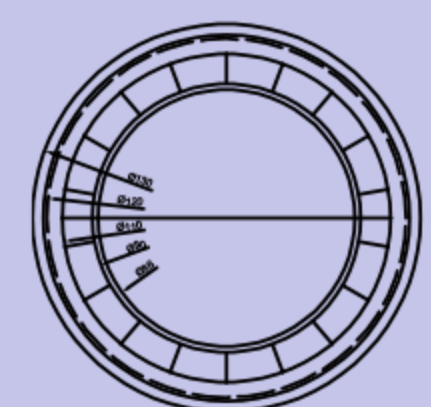
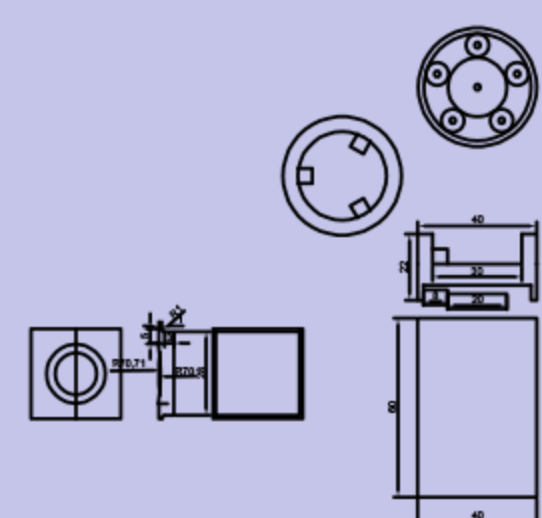


交互头：满足纵向180度横向140度的旋转需求，保证正面面对使用者时，交互头可以转到使用者正面。



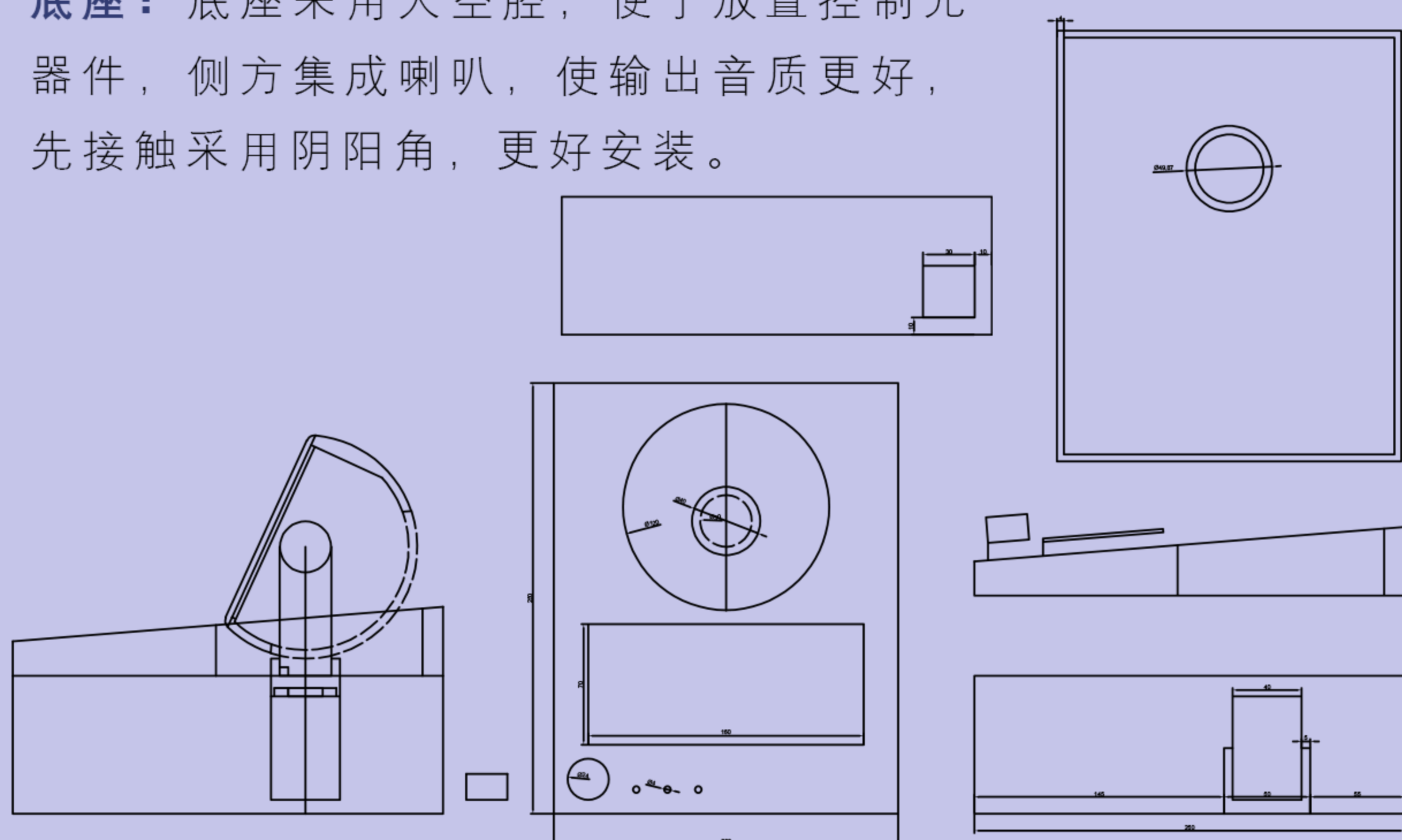
电机部分

电机：使用两个高速电机，电机头部加装行星齿轮组。增加扭矩，防止力气太小，被卡住。两电机十字放置，使其旋转覆盖整个正面。



底座部分

底座：底座采用大空腔，便于放置控制元器件，侧方集成喇叭，使输出音质更好，先接触采用阴阳角，更好安装。



灵感与构思

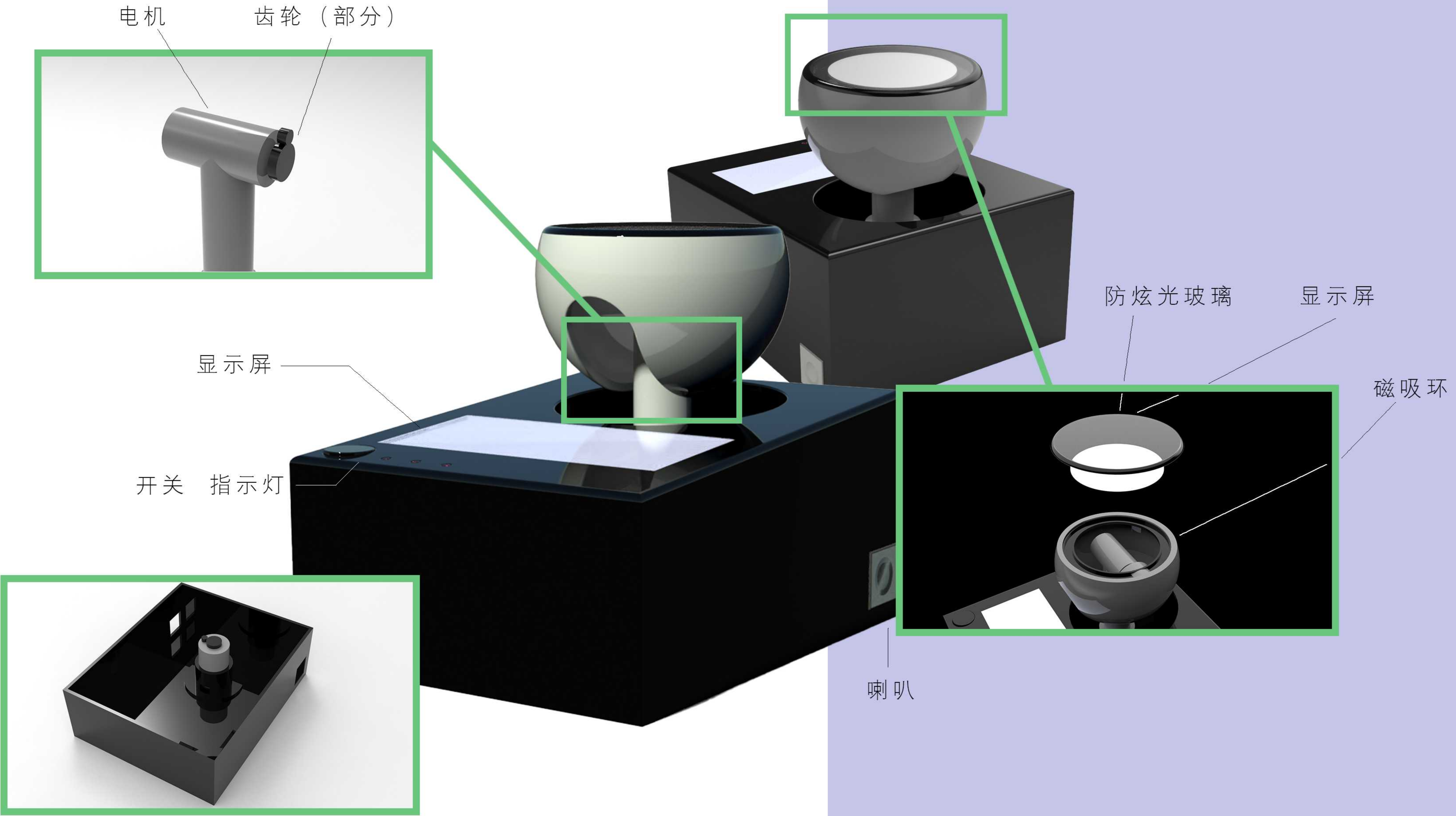
Inspiration and Ideation

在日常办公、居家休闲的桌面场景里，人们常需要一个能灵活交互、兼具实用功能的智能小帮手。现有设备要么功能单一，要么占据空间大，难以适配桌面小环境。于是构思设计“memo”智能助手，半圆转动部分可灵活朝向使用者，用拟人化交互动作传递温度，磁吸手机架面满足便捷放置需求，内置音箱补充音频功能，让它在桌面小空间里，成为集交互、置物、音频于一体的贴心伙伴，无论是办公时辅助提醒，还是休闲时播放音乐、放置手机，都能带来便捷又有温度的体验，为桌面场景增添实用且有趣的智能互动。

In everyday office and home leisure desk scenarios, people often need a smart assistant that can interact flexibly while providing practical functions. Existing devices are either single-functional or take up too much space, making them hard to fit in small desktop environments. Therefore, the 'memo' smart assistant was designed: its semicircular rotating part can flexibly face the user, using anthropomorphic interactive gestures to convey warmth. A magnetic phone holder surface meets the need for convenient placement, and a built-in speaker adds audio functionality. It serves as a thoughtful companion in small desktop spaces, combining interaction, storage, and audio. Whether assisting with reminders during work or playing music and holding a phone during leisure time, it provides a convenient and warm experience, adding practical and interesting smart interaction to the desktop environment.

结构设计说明

Introduction of Structure





03 云上云锦

Internet Yunjin (Cloud Brocade)

一款基于非遗需求的手机交互界面

A mobile interface based on the needs of intangible cultural heritage

2024 所属：个人 指导老师：无

设计简介

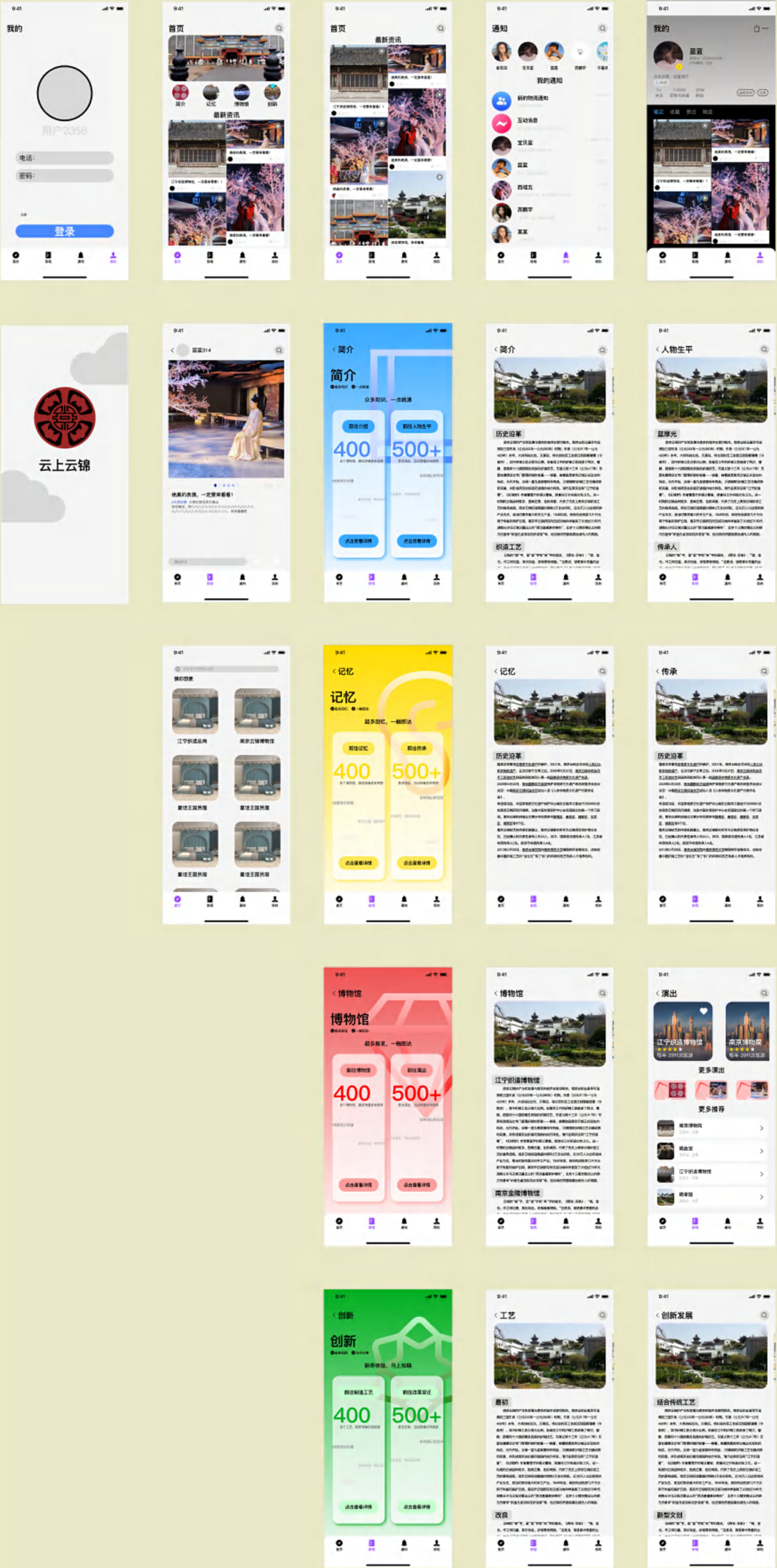
Introduction

“云上云锦”APP，聚焦非遗云锦传承困境，以现代交互设计打破传统壁垒。界面融合云锦元素，搭建展示、交流、传播平台，让非遗不再“曲高和寡”。从资讯推送、工艺解析到互动体验，助力大众认知、感受云锦之美，为非遗传承注入新活力，让千年云锦在数字时代“活”起来，走向更广阔天地。

"Yunshang Yunjin" APP focuses on the challenges of inheriting the intangible cultural heritage of Yunjin silk and uses modern interactive design to break traditional barriers. The interface incorporates Yunjin elements, creating a platform for display, communication, and dissemination, making intangible cultural heritage no longer 'appreciated by only a few.' From news updates and craft analysis to interactive experiences, it helps the public recognize and appreciate the beauty of Yunjin, injecting new vitality into heritage inheritance, allowing the millennia-old Yunjin to 'come alive' in the digital age and reach broader horizons.

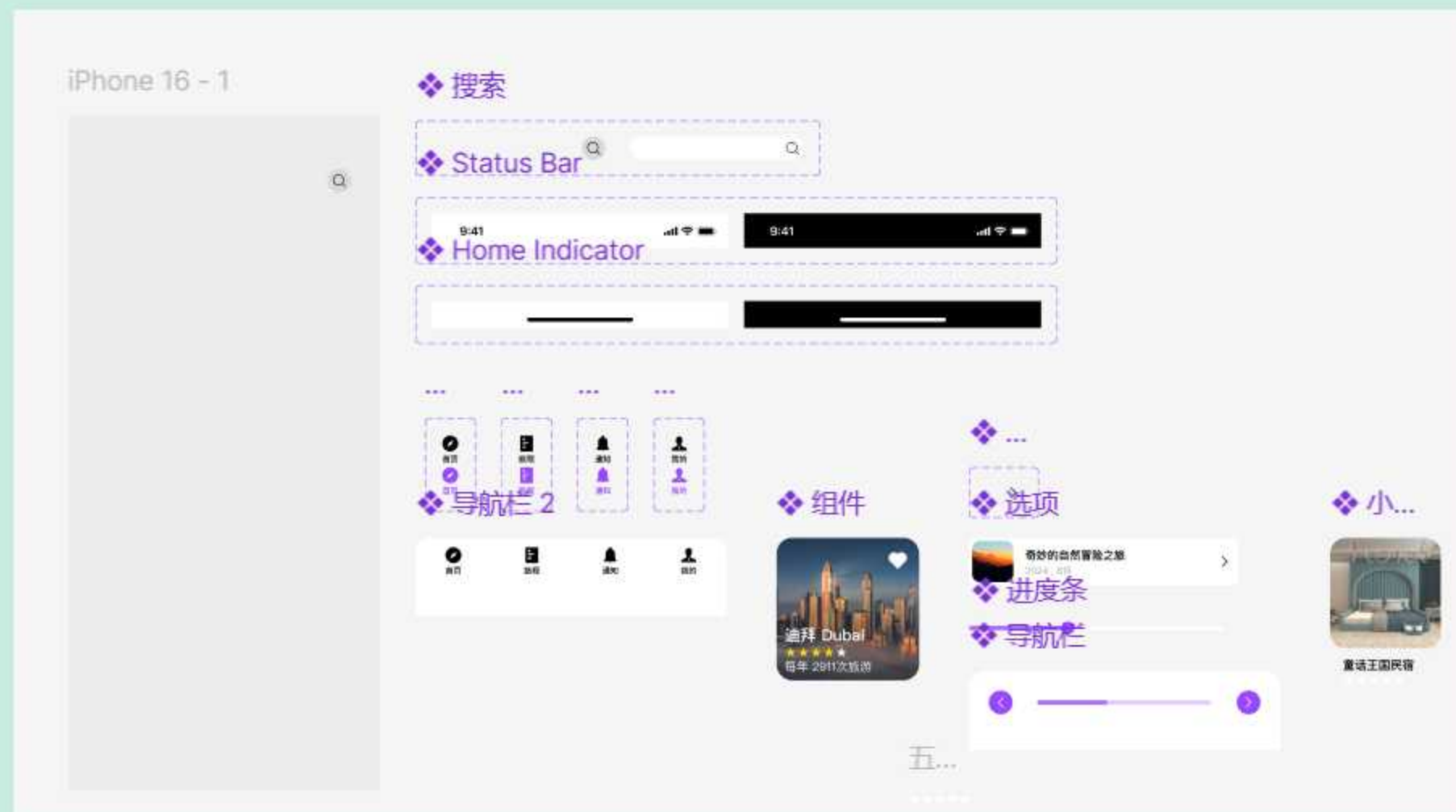
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元素展示

App internal element display



这一部分是基础元素，涵盖app内的搜索，导览小窗等元素，保障了APP语言设计的一致性。



这一部分是APP内所有的交互动画，其中包含，点赞，收藏，留言，等待等。

这一部分是APP内所有的卡片动画，包括主页交互卡片，循环卡片动画等。



灵感与构思

Inspiration and Ideation

当下，非遗云锦因传统传播模式受限，大众认知度较低。期望设计“云上云锦”APP，它聚焦非遗传播痛点，以数字化场景打破时空壁垒。通过资讯推送，传递云锦历史、工艺；借展示界面，呈现精美作品；设互动板块，促进交流分享。为用户打造沉浸式了解云锦的平台，无论是日常浏览、深度探索，还是参与传承活动，都能感受云锦魅力，助力非遗云锦在数字时代广泛传播，让古老技艺“触手可及”。

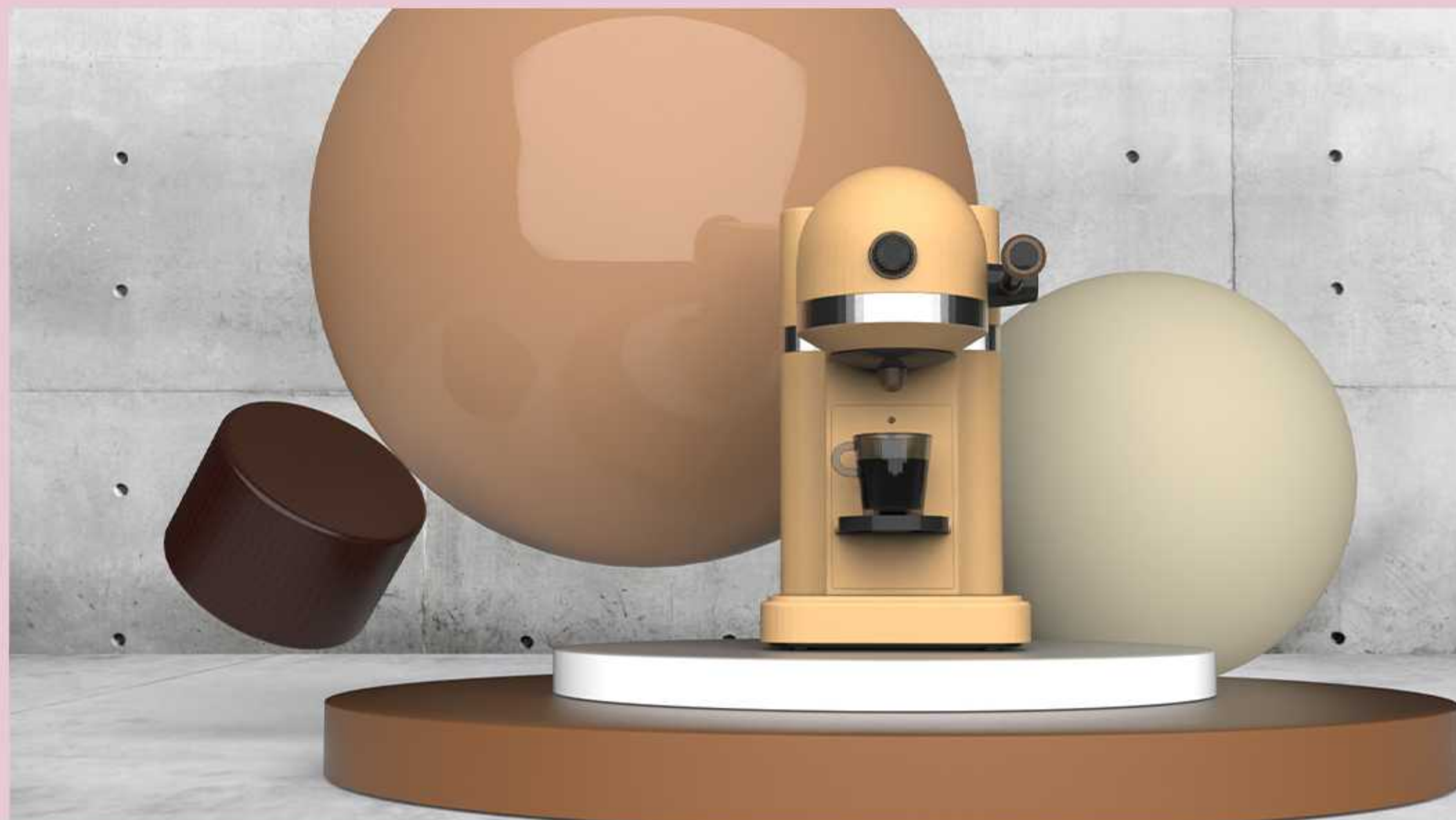
At present, due to limitations in traditional modes of dissemination, the public's awareness of intangible cultural heritage Yun Brocade is relatively low. We hope to design the "Yun Brocade Online" app, focusing on the pain points of intangible heritage promotion and breaking the barriers of time and space through digital scenarios. Through information push notifications, it conveys the history and craftsmanship of Yun Brocade; using the display interface, it showcases exquisite works; and with interactive sections, it promotes communication and sharing. The app aims to create an immersive platform for users to understand Yun Brocade, allowing them to experience its charm whether browsing casually, exploring in depth, or participating in heritage activities, thereby helping intangible cultural heritage Yun Brocade to spread widely in the digital era and making this ancient craft "within reach."

04 集锦 HIGHLIGHTS

日常产品、其他

Daily products, others





居家产品设计.居家使用的咖啡机。

Home product design.
Coffee machines for home use.

使用曲线，使产品更加亲民。

Use curves to make the product
more approachable



咖啡机

Coffee machine

2025 所属：个人

咖啡机，聚焦家用咖啡制作体验单一、专业咖啡文化普及难的困境，以复古精致外观与智能交互设计打破壁垒。外观融入咖啡器具经典元素，搭建咖啡制作、文化分享、技巧交流平台，让咖啡制作不再“遥不可及”。从一键萃取、风味自定义到咖啡知识科普，助力大众轻松制作、深度感受咖啡之香，为咖啡生活注入新乐趣，让醇香咖啡在日常时光里“浓”起来，走进更多家庭。

The coffee machine focuses on the challenges of a limited home coffee-making experience and the difficulty of popularizing professional coffee culture, breaking barriers with a retro and exquisite appearance combined with intelligent interactive design. Its design incorporates classic elements of coffee utensils and creates a platform for coffee making, cultural sharing, and skill exchange, making coffee preparation no longer 'out of reach.' From one-click extraction, flavor customization to coffee knowledge education, it helps people easily make and deeply appreciate the aroma of coffee, bringing new enjoyment to coffee life and allowing rich coffee to become a part of everyday moments, entering more households.

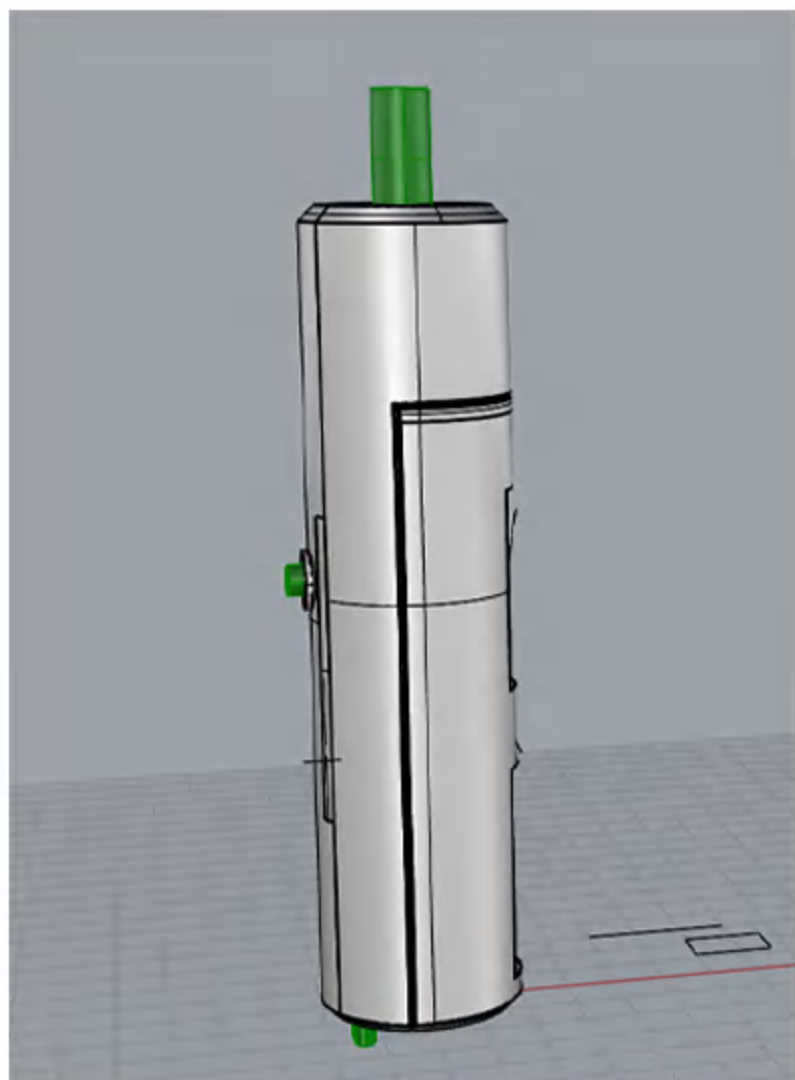
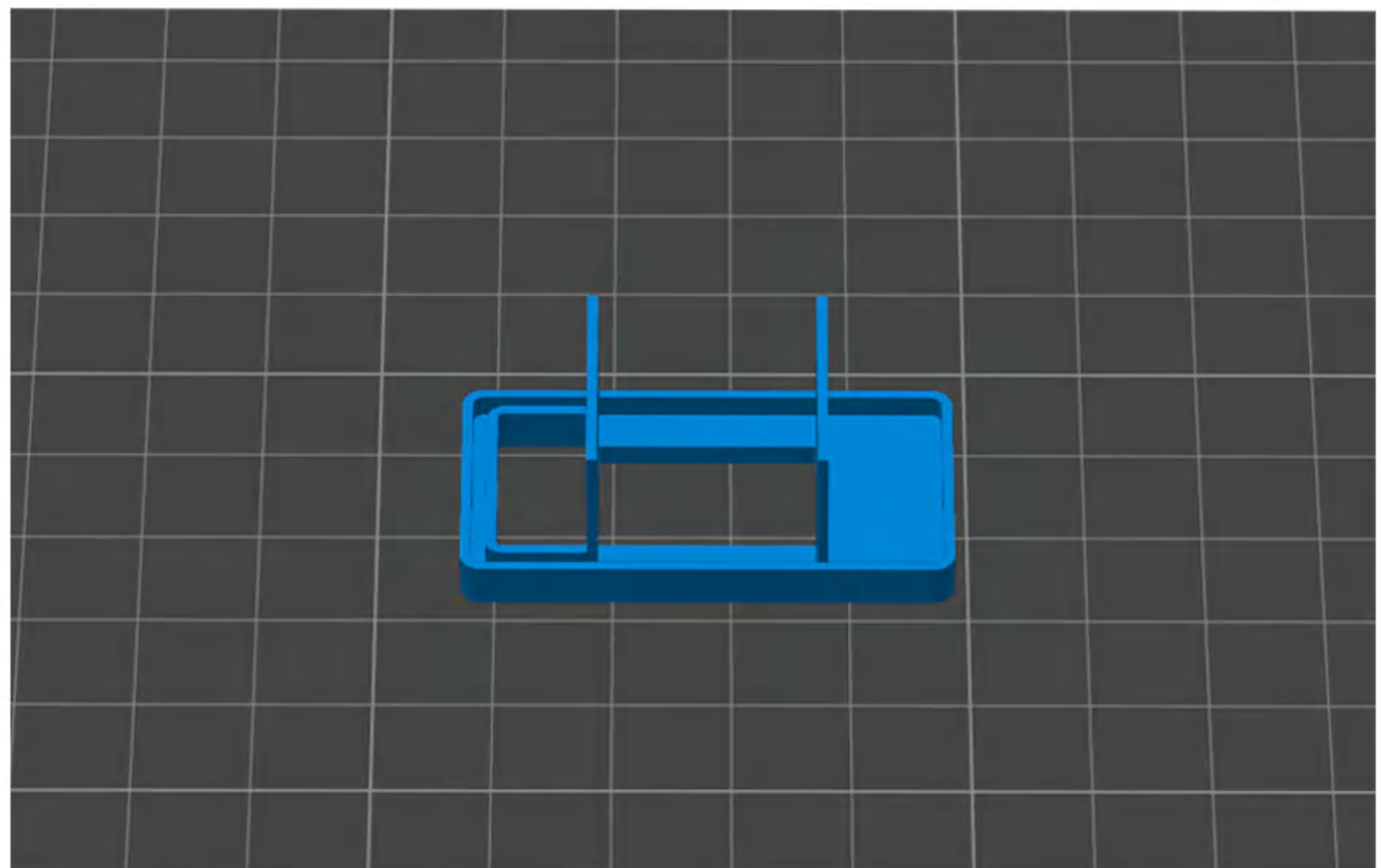
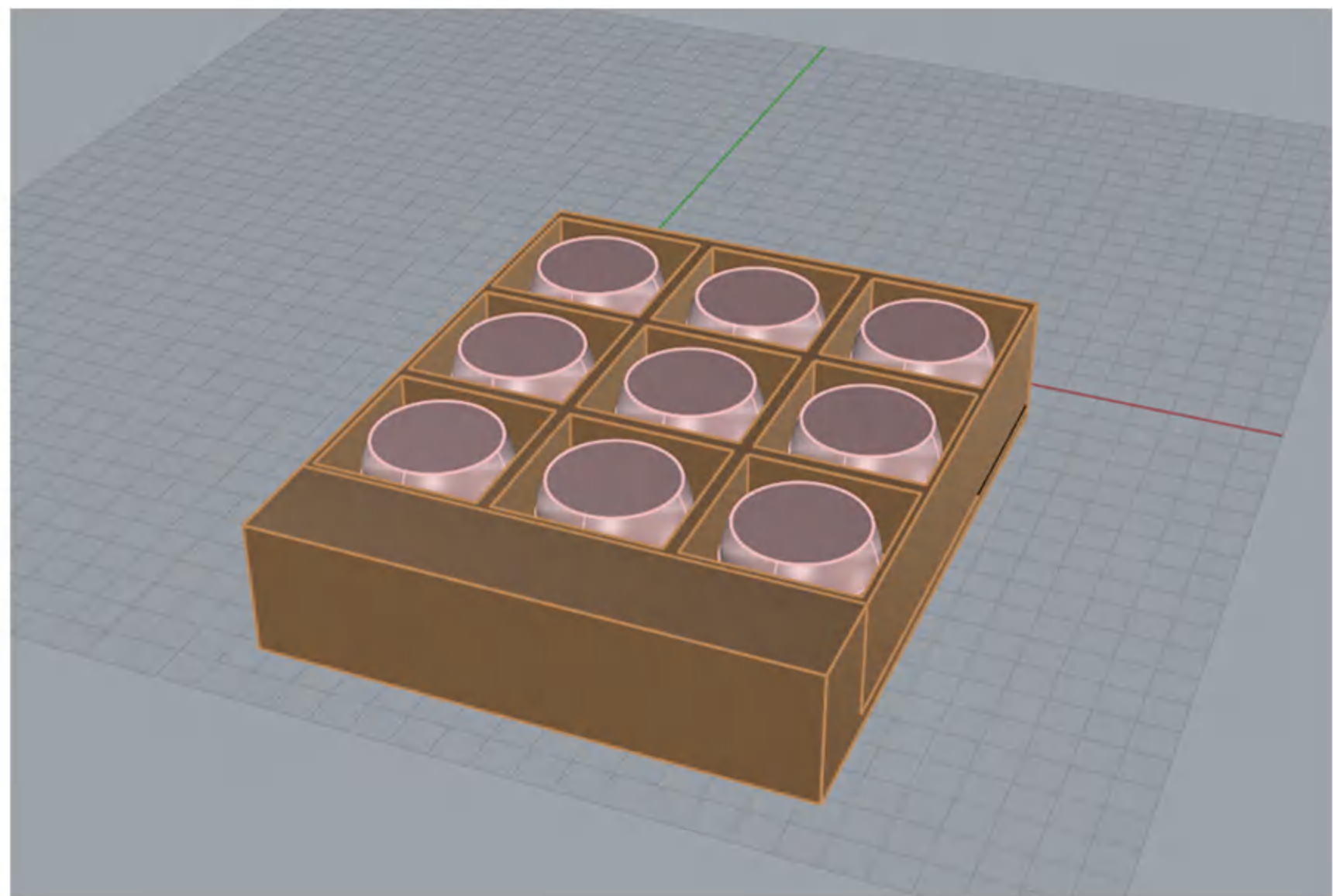
3D打印作品

3D works

2025 所属： 个人

作为3D打印爱好者，我在空闲时间进行了很多建模设计打印，大多以实用工具为主。这里选取了部分作品展示。

As a 3D printing enthusiast, I spend a lot of my free time on modeling, design, and printing, mostly focusing on practical tools. Here are some selected works for display.

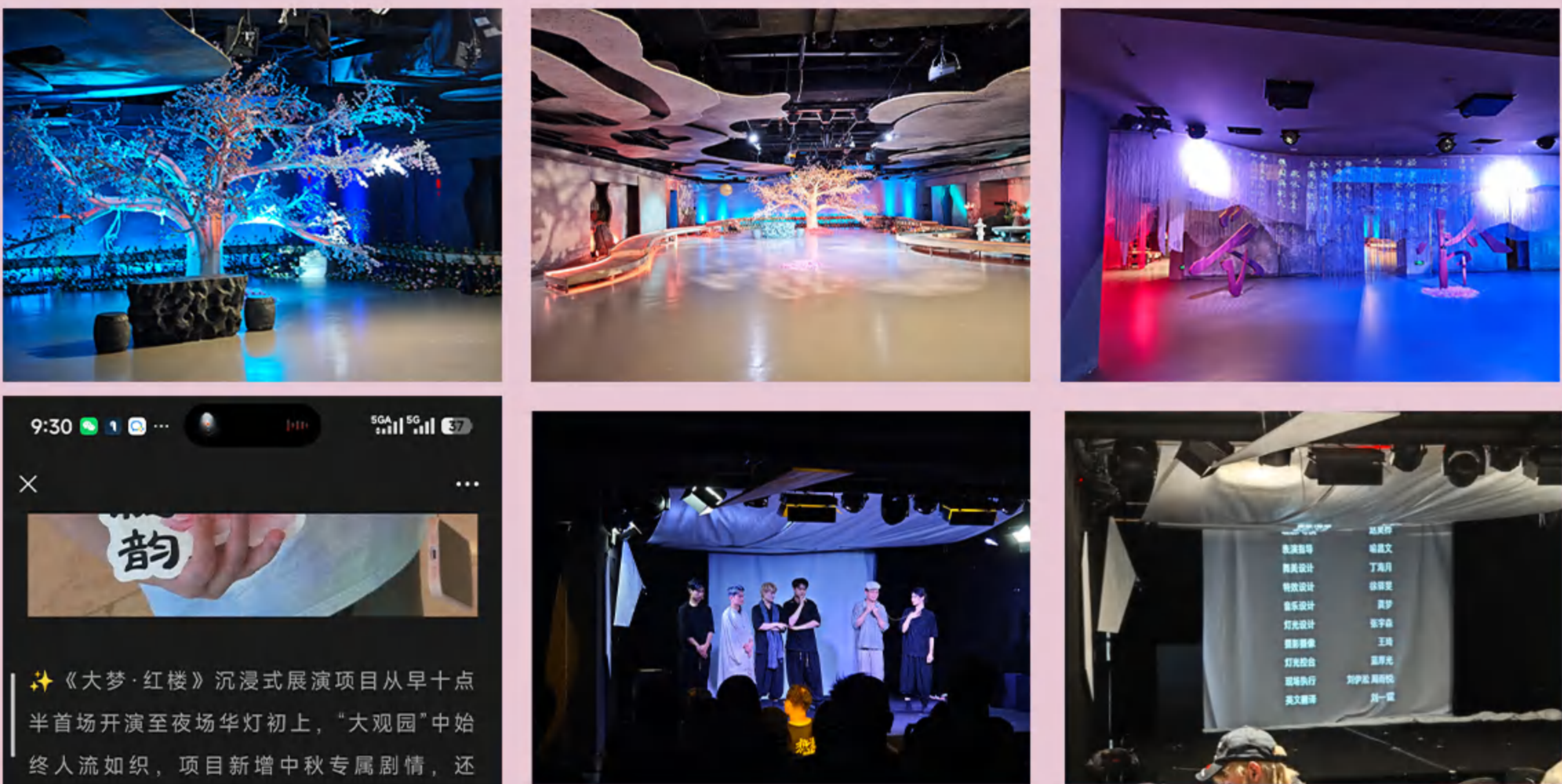


其他作品

Other works

大梦红楼沉浸式展演灯光师

2024-2025 所属： 大梦红楼项目组



2024-2025期间，担任大梦红楼沉浸式展演灯光师，这与我专业无关，纯属爱好，我在无任何相关经验的状态下，学会灯光控台MA2，只花费一个月时间，我认为我这是我学习能力的体现。并在后期担任，舞台灯光设计，灯光调试，设备维护，演出灯光控制，以及其他演出灯光师的工作。

电影马拉松，调色师

2025.8

所属： 文艺不打烊



在2025年8月，参加电影马拉松比赛，在48小时内，做出一部短片，在公布题材时候，给出需要应用的元素。我在期间担任调色师一职。