

Lyuying Guo

3D Modeling & LookDev Artist

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EDUCATION

Savannah College of Art and Design

Sep 2024 – May 2027

Animation (M.F.A.)

- Coursework: Modeling, LookDev, Procedural Modeling, Rigging, Character Animation, Cloth & Hair Simulation

University of Southern California | Roski School of Art and Design

Jan 2019 – Dec 2022

Art (B.A.)

- Coursework: Advanced Game Project, Comics Project, Advanced Painting, Traditional Animation, Concept Design
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SKILLS & TOOLS

- **Skills:** Modeling, Sculpting, Texturing, Procedural Shading, Rigging, Lighting, Simulation, Illustration
 - **Software:** Maya, ZBrush, Houdini, Blender, Substance Painter, Photoshop, Marmoset Toolbag, Unity, OpenUSD
 - **Programming Languages:** C++, C#, Python, VEX, JavaScript, HTML/CSS
 - **Developer Tools:** Linux, Perforce, Git, Visual Studio Code, PyCharm, Jupyter Notebook
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PROFESSIONAL EXPERIENCE

Baobab Studios | Redwood City, CA (remote)

Aug 2021 – Dec 2021

Marketing Art Intern

- Devised and produced creative marketing campaigns in collaboration with Marketing Director and two other interns
- Created marketing art featuring characters for social media campaigns such as film releases and holiday celebrations
- Created character development art for an unannounced project

TiMi Studio Group, Tencent Games | Los Angeles, CA

Jan 2020 – May 2020

Marketing Design & Social Media Intern

- Conducted hour-long interviews with students majoring in games at USC and co-produced with two other interns a 3-minute documentary to destigmatize game as a profession, gaining 20k views on Tencent's official Bilibili channel
- Established a marketing design handbook to set standards for TiMi's social media marketing campaigns
- Produced and released social media marketing materials by myself based on the handbook

Cosmic Cobalt Productions | Los Angeles, CA

Jun 2023 – Oct 2023

Background Artist (2D Animation)

- Designed and painted 30 backgrounds for a 2D animated documentary produced by Global Health Reporting Center

Immersive Media Lab, University of Southern California | Los Angeles, CA

Feb 2021 - May 2021

Environment Concept Artist (AR Driving Simulator)

- Designed and painted 4 pieces of fantasy environment concept art for an AR driving simulator, now installed in Trophy Automotive Dealer Group in Carson, CA
- Communicated with art director to set artistic visions and collaborated with 3D artists to realize concept in Houdini

DreamPark Co. | Madison, WI (remote)

Jun 2021 – Mar 2023

Co-Founder & Marketing Director

- Established aesthetic direction for the indie creative studio's brand
 - Created visual assets for studio's products (film posters, games) and merchandise (clothing, stationary)
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PROJECTS

Turn of the Leaf (Live-action/Animation hybrid short, SCAD student thesis)

Nov 2024 – May 2025

Character Rigger

- Created full rigs for human and robot characters using in-house rigging tool and from scratch
- Developed creative solutions for non-standard character anatomies (e.g. asymmetrical and half-body forms)
- Worked closely with animator and designed rigs for efficient mocap retargeting in Vicon Shogun

Skylost (3D video game, USC Advanced Game Project)

Aug 2021 – May 2022

Art Director

- Led 10 artists on a team of 30 to develop an open-world game where players adventure among floating islands
- Established concept art, storyboards, UI design, and draw-overs to set direction for team
- Game is published on Steam, is a USC Games Expo 2022 selection, and featured in IGN live coverage