

CHENYANG LU

UX Designer | Connect people with devices, services, and space

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EXPERIENCE

Delos Living LLC, New York, the US

Director, UX Design & Research, 01/2020 - Present

- Led the UX design and research of 10+ products across smart home, hotel IoT, eCommerce, fitness, etc, which released to 100K+ users and installed in 50K homes.
- Drove the localization of 2 products in 3 countries by working closely with leadership, building road map, design system, art direction, prototype, etc; 50% lead designer and 50% product manager.
- Mentored 8 juniors and helped them grow in the company; developed and nurtured relationships across 8 teams and disciplines to promote collaboration and efficiency.

Senior Associate, UX & Architecture, 02/2017 - 12/2019

- Delivered 20+ features and 6 algorithms by leveraging both qualitative and quantitative data from customer feedback, market research, literature, usability studies, etc., which led to 5+ patent applications and an average of 26% increase in satisfaction.
- Initiated and built the user research procedures; designed and conducted 10 surveys and 200+ interviews, applying the insights to reshape product roadmap and strategy.
- Co-designed and launched a user testing platform using HTML, CSS, JavaScript, AWS, which expanded to 20+ homes across the country and kept supporting the product development.
- Managed the design and construction of a sensor-riched laboratory complex in China; advised on the lab management system and automation system design.

StudioTEKA, New York, the US

Designer, Architecture, Web, & Print, 10/2015 - 02/2017

- Take ownership to redesign and developed the company website, enhancing clients' experience by simplified navigation, improved usability, and consistency.
- Collaborated with architects to edit and publish the book, 2100: A Dystopian Utopia.
- Responsible for the end-to-end architectural design of 10+ projects with different scales by producing high-quality renderings, drawings, graphics, and presentations.

EDUCATION

MS. Computer Science (Candidate 2021) 09/2018 - Present

Georgia Institute of Technology,
Online

MS.Environmental Building Design 08/2014 - 05/2015

The University of Pennsylvania,
the US

B.Architecture 09/2009 - 06/2014

Chang'an University, China

SKILLS

Design Storyboarding/User journey/Product strategy/User flow/Sketch/Wireframing/Mockup/Prototype/Data visualization/Information Architecture/System thinking/3D modeling/Motion design

Research Interview/Survey/Usability testing/Data analysis/Contextual inquiry/Cognitive walkthrough/AB test/Market research/Workshop/ Competitive analysis

Development HTML/CSS/JavaScript/Python/Java/PHP/SQL/AWS/Azure

Tool Figma/Sketch/InVision/Illustrator/ Adobe Creative Suite/Photoshop/ After Effect/Adobe XD/InDesign / CAD/Rhino/Maya/3ds Max

CERTIFICATE

HCI for User Experience Design, MIT
Big Data, MIT
WELL AP