

## Education

Master of Information Science  
University of Pittsburgh  
2020 - Dec. 2022

Master of Industrial Design  
Arizona State University  
2016 - 2019

Bachelor of Environmental Engineering  
University of Science and Technology Beijing  
2011 - 2015

## Design Skillset

3D design rendering (Keyshot)

3D CAD Modeling  
(Solidworks & Fusion 360)

Graphic Design & Layout (Adobe Illustrator)

Interaction Prototype (Figma, Adobe XD)

Prototype making & 3D printing

Conceptual sketching

Adobe Photoshop

## Passion & Motivations

Think and dev from both perspectives  
of a designer and a developer

Utilize cutting-edge technology to  
enhance user experience

Working on creative 3D contents and  
2D interactive interfaces

## Dev&Ops Skillset

Web Design and Development  
(HTML, CSS, JavaScript, APIs)

Build dynamic web service with Re-  
act&NodeJS

Creating interactive 3D scenes with  
ThreeJS

Data Visualization using ThreeJS and  
Python(Pandas, Matplotlib, Seaborn)

Cisco Certified Network Associate  
(CCNA Cert Verification: 89fe410a6e164b6bb-  
fe39c299c91a397)

Database Management(MySQL, PostgreSQL)

Git version control

Docker container deployment

## Internship Experience

LevyLab, University of Pittsburgh  
(Jan - Jun. 2022)

IT support (Computer hardware/system  
software tests and maintenance)

BAIC group, Beijing (July-August, 2018)  
Focused on human-machine interaction  
design, joined in verification tests on  
prototype vehicles.

## Language

Chinese (Mandarin)

English