

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

About Me

View things from different perspectives
(Think as a designer, a developer,
an engineer...)

Always enjoy learning new skills and
knowledge

Hope to be exposed to state-of-the-
art technologies and utilize them to
build a better product/service

Speak English and Chinese
(And a little bit Japanese as a Anime
lover :)

Dev&Ops Skillset

Cisco Certified Network Associate
(CCNA Cert Verification: 89fe410a6e164b6bfe39c299c91a397)

Linux server deployment and operations

Docker containers deployment

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)

Database Management(MySQL, PostgreSQL)

Git version control

Work Experience

PennAdvanced Electronic Solutions
(May. 2023 - Now, Hickory, NC)

- Hardware(Bitcoin miner) diagnostic and maintenance
- Network devices installation and management(Ubiquiti and OpenWrt system)

LevyLab, University of Pittsburgh

(Jan - Jun. 2022, on campus job)

- IT support (Computer hardware/sys-tem software tests and maintenance)

BAIC group, Beijing

(July-August, 2018, internship)

- Focused on human-machine interaction design, joined in verification tests on prototype vehicles.