

Lichao Shen

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EXPERIENCE

CHINA MOBILE SHANGHAI RESEARCH

PRODUCT MANAGER BEIJING, CHINA. 2019 - PRESENT.

- Researched on solutions in information and communication technology, and transportation industry including internet of vehicle, autonomous driving, vehicle to everything (V2X), human-car interaction, etc.
- Managed the product line of on-board electronics, and engaged in the process of business analysis, design refinement, factory manufacture, and software development.
- Designed, developed, and patented new products and applications, to business and to customer.

LENOVO

USER EXPERIENCE DESIGN INTERN BEIJING, CHINA. 2013 - 2014.

- Conducted user research towards various types of consumer electronics, including laptop, tablet, phone, and other new forms.
- Developed the preliminary design of the next generation smart devices.

RESEARCH

UNIVERSITY OF AUCKLAND

EMPATHIC COMPUTING LAB AUCKLAND, NEW ZEALAND. 2019.

- Developed applications of remote collaboration and access on mobile platform, with Unity and C#.
- Designed and advised the prototypes for commercialization of remote collaboration and XR technology.

KEIO UNIVERSITY

EMBODIED MEDIA PROJECT TOKYO, JAPAN. 2018.

- Research in the fields of haptic sensation, virtual reality, human enhancement, telexistence, etc.
- Developed experiments, prototypes and applications for research projects, with JS, C# and Python.

EDUCATION

MASTER

KEIO UNIVERSITY TOKYO, JP. 2015 - 2018.

- Human-Computer Interaction, Media Design. GPA 3.84 / 4.33

PRATT INSTITUTE BROOKLYN, US. EXCHANGE. 2017.

ROYAL COLLEGE OF ART LONDON, UK. EXCHANGE. 2016.

IMPERIAL COLLEGE LONDON LONDON, UK. EXCHANGE. 2016.

BACHELOR

BEIHANG UNIVERSITY BEIJING, CHINA. 2010 - 2014.

- Industrial Design, Mechanical Engineering. GPA 3.6 / 4.0

LINKS

HOME PAGE : shenlichao.com

CV : cv.shenlichao.com, red-pencil.github.io/cv

RESEARCH PROJECTS : cv.shenlichao.com#research

DESIGN WORKS : cv.shenlichao.com#design

SKILLS

PROGRAMMING

C • C# • JavaScript • Python
HTML • CSS • TeX • Git
Arduino • Processing • Unity • Jupyter

ENGINEERING

Technical Drawing • Mechanical Machining
(SolidWorks • Pro/E • AutoCAD)

DESIGN

Sketch • Prototyping
(Photoshop • Illustrator • Premiere
3Ds Max • Rhinoceros • Grasshopper
KeyShot • V-Ray • Sketch)

LANGUAGES

English (proficient) • Japanese (basic)
Chinese (native)

HONORS

BEST DEMO AWARD

2018 Augmented Human - 9th
International Conference (AH '18)

EXCELLENT PRIZE

Gifts of Fuyang Design Competition

SCHOLARSHIP OF

ACADEMIC PERFORMANCE

Beihang University, continuous 3 years

EXHIBITIONS

AUTO CHINA

13th Beijing International Automobile
Exhibition, Works: AERO Racing Car

CITY, MUSEUM, TOKYO DESIGN SHOW

Works: *Hahaki* Postcard System

PUBLICATIONS

CN PATENT

A System of Vehicle to Everything.

SUI '20

Visuomotor Influence of Attached Robotic
Neck Augmentation.

CHI EA '18

Ambient: Facial Thermal Feedback in
Remotely Operated Applications.

AH '18

Unconstrained Neck: Omni-directional
Observation from an Extra Robotic Neck.