(Sark) Pangrui Xing | Resume

✉ sark-pangrui.xing@connect.polyu.hk ● 🌐 sarkxing.design

in sark-p-xing ● ⊙ sarkrui

Education

2021 - Present	**PhD. Student, The Hong Kong Polytechnic University**, *Hong Kong SAR*. Specializing in Designing Tangible Internet of Things.
2018 - 2020	**M.Sc., Eindhoven University of Technology**, *Eindhoven, The Netherlands*. Specialized in designing interactive systems, products and investigating theories in the field of Human-Computer Interaction.
2014 - 2018	**B.Sc., Beijing Normal University, Zhuhai**, *Zhuhai, China*. Specialized in acquiring hands-on prototyping skills and developing classic and/or interactive products. Excellent Department Graduate. GPA: 88/100.

Experience

July – August 2019	**NTU IoX Center**, *Research Intern*, Taipei. Analyzed the attributes of interfaces where different types of interactions take place and proposed a table of the characteristics of seamless interfaces.
2016 – 2017	**Industrial Design Research Studio**, *Teaching Assistant*, BNUZ, Zhuhai. Organized sets of activities with peer students in design competitions, resulting in highlighted works on *iF Talent Award, DiD Award, 3DDS, etc.*
September - December 2016	**2016 DiD Award (Dongguan Cup)**, *Project Lead*, Dong Guan. Ideated, developed and implemented concept of Pikapika and won a silver award.

Recognition

Exhibition	**2019 Dutch Technology Week**, *Eindhoven, the Netherlands*.
Award	**2018 Excellent Departmental Graduate**, *achieved 88/100*.
Patent	**Xing, P. 2017. Folded paper toy kit**, *CN 206,404,327 U, filed Dec 26, 2016, and issued August 15, 2017*.
Scholarship	**2016, 1st Prize Scholarship**, *#1 ranked candidate*, in the Dept. of Industrial Design.

Skills

Languages	**Mandarin, English, Arduino(C/C++)**, HTML/CSS/JS, Linux/Unix bash, Processing.
Prototyping	**Electronic,** , Tangible & Digital Prototypes Development.
Evaluation techniques	**Wizard of Oz**, Field Study, Semi-structured Interview, Thematic Analysis.
CAD Tools	**Adobe Suite, SolidWork**, Keyshot, Final Cut Pro.