

MUBARAK MARAFA

Product Designer | New Media Artist

www.mubarakmarafa.com | mubarakmarafa@me.com | (+852) 6071 8550

Experience

- Current **Oyalabs, Product Designer**
Conduct UX research and build a product that helps enhance parent-child interaction.
- 2015 **The Hong Kong Polytechnic University, Research Assistant**
Studying Intersubjective Engagement facilitated by Transformative Technologies.
- 2013 **Sengital Inc., Design Intern**

Education

- 2015 **MDes in Interaction Design**
The Hong Kong Polytechnic University
School of Design
- 2014 **BA in Creative Media (First Class Honours)**
The City University of Hong Kong
School of Creative Media

Selected Projects

- 2015 **Shattered Communities**
Interaction Design, Tech Team
Created an interactive installation for the lobby of The Innovation Tower by Zaha Hadid.
- 2014 **The Aurora**
Immersive Installation, Artist and Programmer
Designed and created a 360 degree 3D immersive Data Visualisation of light pollution in Hong Kong and Antarctica.

Research and Publications

- 2016 **Arizona, The Science of Consciousness**
Presented a poster on the effects of biometric cross feedback on users titled "Intersubjective Couches: A Study on Using Biometric Visualisation to Influence Intersubjective Engagement".
- 2013 **Korea, New Interfaces for Musical Expression**
Presented a poster and a paper titled "Solotouch: A Capacitive Touch Controller with Automated Note Selector".

Skills

Interaction Design
Experience Design
User Research
Usability Testing
Web Development
Writing and Story Telling
Wireframing
Information Architecture
Game Design
Rapid Prototyping
Electronics
3D Modelling

Tools

Sketch
InVision
Processing

Adobe XD
Photoshop/Illustrator
After Effects
Premiere Pro

HTML5/CSS3
JavaScript/jQuery
Webflow

Blender 3D

Arduino
Max/MSP