



Shih Yen Hwang

Software engineer

Passionate about the new technology and the interaction between human and computer. Good communication skill and self-motivated learner.



lucent1090@gmail.com



0928-675-026



Taipei, Taiwan



github.com/lucent1090

Work Experience and Project

Technology Industry

12.2013-04.2015

American Megatrends Inc.

BIOS Assitant Engineer and Project Leader

- UEFI firmware engineer for NB and tablet.
- Project leader as Loveland Broadwell, co-working with Dell OEM team and Wistron ODM team.

10.2010-06.2012

CMLab

Researcher

- De-aging High-Resolution 3D facial models by example-driven mesh deformation.
- Realistic 3D facial model display with speak animation.

Diving Industry

04.2016-11.2016

Okinawa, Japan

Murunu-shi Marine Service, Piranha Diver

- Freelancer as diving tour guiding

05.2015-12.2015

Nusa Lembongan, Bali, Indonesia

Blue Corner Dives

- Freelancer as diving tour guiding

05.2013-07.2013

PengHu, Taiwan

Island77 Diving shop

- Guest house management

Education

2010-2012

National Taiwan University

Graduate Institute of Networking and Multimedia

Master of Science

Specialize in Computer Graphics

2005-2009

National Chi Nan University

Computer Science and Information Engineering

Bachelor of Science

Skills

C/C++ (4+ experience)

Matlab, OpenGL, OpenCV

JavaScript, ReactJS, HTML, CSS, RoR

Windows, Linux (Ubuntu)

Language

Chinese (Native)

English (TOEIC 835, tested on 2013)

Japanese (JLPT N3, tested on 2014)

Publication

ACM Siggraph 2012 Poster

De-aging High-Resolution 3D facial models by example-driven mesh deformation