KOH TERAI

kohterai.com

koh.terai@nyu.edu
(UAE) +971563192159
(Japan) +819098185454

Education

New York University Abu Dhabi
B.S. Computer Science - Graduating in May 2017
Attending New York University Abu Dhabi on a full scholarship with a concentration in Economics.

St. Mary's International School, Tokyo Japan
Aug. 2000 - May 2013
IB Diploma with higher level Physics, Economics and English Lit.

Work Experience

NYU Computer Science *Research Intern*
Feb. 2014 - Present
Researching Huffman coding implementations on large text corpuses for bandwidth reduction in developing nations. Developing algorithms in python and using MongoDB for tree storage.

Yalla *Product Design & Front end Developer*
May. 2014 - Present
Redesigned wireframes with InDesign and front ended entire product in Stylus single handedly. Yalla is an events based social networking startup.

NYU Vote *Product Design & Front end Developer.*
April 2014
Lead a complete redesign of the electoral system for 20,000 New York University undergraduate students. Coded the front end and ensured responsive design across all mobile and desktop devices.

Freelance Photography & Cinematography
2009 - Present
Photographic work published by the Stars and Stripes, Tokyo Weekender, Hal Leonard Publication, The National. Experienced in environmental portraiture and editorial work. Cinematography work selected for Abu Dhabi International Film Festival.

Awards

Best Technical and Design Quality
2014 Al Jazeera Canvas Hackathon
3rd Place Winner
2014 Hackathon for Social Good in the Arab world

Course Work	**Software Proficiency**	**Proficient Languages**
Intro to Computer Science	InDesign	English
Computer Systems	Illustrator	Japanese
Data Structures	Photoshop	**Coding**
Algorithms	iWork Suite	C, C++, Python, Ruby, CSS,
Discrete Mathematics	Final Cut Suite	HTML, Javascript, MongoDB,
Computer Graphics	Vim	React, jQuery