

# 林子恒 Tzu-Heng Lin (Brian) Dept.of EE, Tsinghua University

Tech Lover, Fast & Tireless Learner, Leadership, *Creativity drives my life.*

Born in *Taiwan*, Grown up in *Shanghai*, now Studying in *Beijing* (Graduate: 2018)

Website : <http://lzhbrian.me>

Email : [lzhbrian@gmail.com](mailto:lzhbrian@gmail.com)

Mobile : +86-131-2192-9165

[[Linkedin](#), [Github](#): lzhbrian]

## EDUCATION

### Tsinghua University (Dual Degree)

Beijing, China

- Bachelor of Science in Electronic Information

Aug 2014 - June 2018

Bachelor of Business Administration in Management (2nd Degree)

## TECHNOLOGY SKILLS

- Languages:** Python, C/C++, Matlab > R, Java
- Experienced:** Machine Learning, Data Mining

**Tools:** git, Hadoop, Qt, CUDA, L<sup>A</sup>T<sub>E</sub>X, Linux, OSX

**Familiar:** Computer Vision, iOS Dev, Web Dev

## WORK EXPERIENCE

### Owlii Inc.

Beijing, China

#### Research Software Engineer Intern

Mar 2016 - Present (5 mo)

- Real-time Facial Shape Animation System (on-going)
- CUDA C++ GPU Parallel Programming

### Tsinghua University

Beijing, China

#### Research Assistant in Future Communication & Internet Lab

Apr 2016 - Present (1.5 yr)

- Published/Accepted: AAAI ICWSM, IEEE Globecom, ACM CIKM
- Submitted: IEEE TNSM (Major), Springer Multimedia Tools & Apps. (Minor), ACM CoNEXT
- Several Projects in Big Data Mining & User Behavior Analysis
  - Including Online Video Consumption Behaviors Analysis, Online Shopping Behaviors Analysis, In-app user Clicking Behaviors Identification, etc.

### Academia Sinica

Taipei, Taiwan

#### Summer Research Internship in Data Insights Research Lab

Jul 2016 - Aug 2016 (2 mo)

- Data Mining in 200,000 Facebook *Fan Pages* in Taiwan

## STUDENT ASSOCIATIONS

### THU MakerSpace, Tsinghua University

Beijing, China

*Vice Chair, 2 years experience in maker field*

Sep 2015 - Feb 2017 (1.5 yr)

### Student Association of Science and Technology, EE, THU

Beijing, China

*Vice Leader of Dept.of Web & Publicity, also as Web Dev Lead*

Jul 2015 - May 2016 (9 mo)

## SELECTED PRIZES & HONORS

- Invited Reviewer : IEEE TNSM, ACM IMWUT(Ubicomp)
- Maker Representative , Honored this title for the contrib. & achieve. in the maker field, Tsinghua University
- Member of the *Qi Chuang* Entrepreneurial Talent Training Program , Tsinghua University
  - Only 30 people are selected, an official program aimed to cultivate talents in the field of Innovation and Entrepreneurship.*
- 5th/300 teams in the world (3rd Prize), China-US Maker Competition 2015 , MoE, P.R.C
  - Role: Team Leader & iOS Software Engineer*
- Championship (1st/15 teams), Tsinghua Make-a-thon 2015, 2016 consecutively , Tsinghua University

## SCHOLARSHIPS

- BaoGang(2017), 1st(2015), 2nd(2016) Scholarship for Taiwanese Student , Minister of Education, P.R.C.
  - Highest Honor for Taiwanese students studying in Mainland China.*
- Tsinghua Alumni - Zheng Geru Scholarship (2016) , Tsinghua University
- Tsinghua Alumni - Hong Qian Scholarship (2017) , Tsinghua University
  - Top 30/260, for students who have achieved multiple individual scholarships.*
  - Including excellence scholarships for: Science and Technology, Social Work, Arts and Cultural, respectively.*