

Tzu-Heng Lin (Brian) Maker, Hacker

Website : <http://lzhbrian.me>

Born in *Taiwan*, Grown up in *Shanghai*, now Studying in *Beijing* (will graduate in 2018) Email : lzhbrian@gmail.com
Currently : Junior student in *Dept. of Electronic Engineering, Tsinghua University* Mobile : +86-131-2192-9165
Objective : *Seeking Summer Internship in 2017* [\[Linkedin\]](#) [\[Github\]](#)

EDUCATION

Tsinghua University (Dual Degree)

Beijing, China

- *Bachelor of Science in Electronic Information GPA: 84/100*
Bachelor of Business Administration in Management (2nd Degree) GPA: 87/100

Aug. 2014 – June. 2018

TECHNOLOGY SKILLS

- **Languages:** Python, C/C++, R, Matlab, SQL
- **Technologies:** Git, Hadoop, Weka, MySQL, Tableau

EXPERIENCE

Tsinghua University [\[link\]](#)

Beijing, China

- *Research Assistant in Future Communication & Internet Lab*
 - **Live-streaming Video Mining** (On-going work)
 - **Online Shopping Behaviors Analysis** (Paper in submission)
 - **Online Video Consumption Behaviors Analysis** (Paper in submission)
Processed TB scale data using Hadoop, Python, R & Matlab.
Responsible for all of the data processing and analysis work.

Apr 2016 - Present (9 mo)

Academia Sinica [\[link\]](#)

Taipei, Taiwan

- *Summer Research Internship in Data Insights Research Lab*
 - **Data Mining in Facebook Fan Pages:**
Academia Sinica is the Top National Academy of Taiwan.
Research in Facebook Fan Pages in Taiwan, found patterns in posts and real categories of pages.
Skills including Statistics, Machine Learning, Text Mining, Time Series Analysis.

July 2016 - Aug 2016 (2 mo)

THU MakerSpace [\[link\]](#)

Beijing, China

- *Vice President, 2 years experience in maker field*
 - **Maker Events and Competitions held weekly:**
THU MakerSpace is one of the greatest Maker Spaces in China. We have received letters from Premier Keqiang Li.
Lead the *Project Dept.*, the *Public Relation Dept.* & the *Standing Dept.*
Conducted several projects, and also Winners of many Make-a-thons.

Sep 2015 - Present (1.5 yrs)

OTHER SELECTED PROJECTS

- **Web Development :** Lead the web development of *Tsinghua Teamstyle Programming Competition*: [\[github\]](#)

SELECTED HONORS

- **Maker Representative** , Tsinghua University [\[picture\]](#)
- **1st Prize Scholarship for Taiwanese Student** , Minister of Education, PRC
Top 3/50, Awarded 1st prize scholarship honor for Taiwanese student studying in Mainland China.
- **Outstanding Scholarship for Comprehensive Performance** , Tsinghua University
Top 35/260, including excellence scholarships for Science and Technology, Social Work, Arts and Cultural respectively.

SELECTED COMPETITIONS AWARDS

- **Tsinghua Maker Challenge 2015,2016** : Consecutive Championships [\[2015 press\]](#) [\[2016 description\]](#)
Championships of 2015, 2016 respectively. Tsinghua Maker Challenge is the biggest Make-a-thon held in Tsinghua.
- **China-US Maker Competitions Final** : 3rd Prize [\[link\]](#) [\[press\]](#) [\[press\]](#)
China-US Maker Competition is the biggest Make-a-thon in China & US
I led my team and won the 5th place out of about 300 teams all over the world in 2015.
- **Tsinghua Teamstyle Program Contest** : 3rd Prize
A programming competition writing AI for games. I led my team and won the 5th place in 2015.