

# Tzu-Heng Lin (Brian)

*Maker, Hacker*

## WORK EXPERIENCE

CURRENT, FROM MAR 2016

### Research Assistant

FUTURE COMMS. & INT. LAB, TSINGHUA UNIVERSITY  
*Big Data Mining, Machine Learning*

Research in Online Shopping Behaviors & Online Video Consumption Behaviors of Users.

JULY 2016 – AUG 2016

### Research Intern

ACADEMIA SINICA, Taiwan

*Big Data Mining, Machine Learning*

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.

## ORGANIZATIONS

CURRENT, FROM SEP 2016

### Vice President

THU MAKER SPACE

*Lead the Public Relation Dept. & Standing Dept.*

Two Years Experience in Maker Field, a True Lover, Believer.  
Selected Maker Representative of Tsinghua University

## AWARDS & HONORS

- 2016 **Maker Representative of Tsinghua University**  
*Tsinghua University*
- 2015,16 **Consecutive 1<sup>st</sup> Place, Tsinghua Make-a-thon**  
*Tsinghua University*
- 2015 **3<sup>rd</sup> Prize, China-US Maker Competition Final**  
*Minister of Education, PRC; Intel Inc.*
- 2015 **3<sup>rd</sup> Prize, Tsinghua Teamstyle Program Contest**  
*Tsinghua University*

## SCHOLARSHIPS

- 2015 **1<sup>st</sup> Prize, Scholarship for Taiwanese Student**  
*Minister of Education, PRC*
- 2016 **Outstanding Scholarship for Comprehensive Performance**, Tsinghua University including scholarships for:  
*Science and Technology, Social Work, Arts and Cultural Excellence*

🏠 Born: TWN, Grown: SHG, TWN, Now: BJ  
📞 +86 131-2192-9165 in CHINA  
📞 +886 911-482-136 in TAIWAN  
✉ lzhbrian@gmail.com  
in linkedin: lzhbrian  
github: lzhbrian  
f facebook: lzhbrian  
wechat: lzhbrian

## EDUCATION

- 2014 – PRESENT **Bachelor of Science**  
ELECTRONIC INFORMATION 3.63/4.0  
*Tsinghua University*
- 2014 – PRESENT **Bachelor of Business Administration**  
Double Major  
BUSINESS MANAGEMENT 3.85/4.0  
*Tsinghua University*

## PROFESSIONAL SKILLS

- Knowledge Data Mining, Big Data Analytics  
Machine Learning, Data Visualization
- Skills PYTHON, R, MATLAB, GIT  
C/C++, JAVA, L<sup>A</sup>T<sub>E</sub>X, SQL, SWIFT
- Tools HADOOP, THEANO, DL4J, WEKA  
TABLEAU, LINUX, OSX, WINDOWS

## LANGUAGES

- MANDARIN Native Speaker
- ENGLISH Full Professional Proficiency  
TOEIC: 910  
TOEFL: 102

## PUBLICATIONS

- 2016 Expected to have some publications in Data Mining

## MEDIA

- 2015 **Liu-Yi-Xia, My Exclusive Interview**  
*Beijing Daily*
- 2015 **China-US Young Maker Talk**  
*Today Focus*
- 2014 **Two years in Taiwan, achieve 73 grade.**  
*Apple Daily*