

Tzu-Heng Lin (Brian)

Data Science Engineer, Maker

WORK EXPERIENCE

CURRENT, FROM MAR 2016

Research Assistant

FUTURE COMMS. & INT. LAB, TSINGHUA UNIVERSITY
Data Mining with Big Data

Research in Online Shopping Behaviors and Online Video Consumption Behaviors of Users, using Hadoop and Machine Learning Skills.

JULY 2016 – AUG 2016

Research Intern

ACADEMIA SINICA, Taiwan
Big Data Analytics, 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 **3rd Prize, China-US Maker Competition Final**
Minister of Education, PRC; Intel Inc.
- 2015,16 **1st Place Consecutively, Tsinghua Make-a-thon**
Tsinghua University
- 2015 **3rd Prize, Tsinghua Teamstyle Program Contest**
Tsinghua University

SCHOLARSHIPS

- 2015 **1st Prize, Scholarship for Taiwanese Student**
Minister of Education, PRC
- 2015 **Outstanding Scholarship for Science and Technology**
Tsinghua University
- 2015 **Outstanding Scholarship for Social Work**
Tsinghua University

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📞 +886 911-482-136 in TAIWAN
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🗣 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

- Expert Data Mining, Big Data Analytics
PYTHON, HADOOP, C/C++, MATLAB, GIT
- Intermediate Data Visualization, TABLEAU
Machine Learning, THEANO, DL4J
JAVA, SWIFT, L^AT_EX, SQL
Linux, OSX, Windows

LANGUAGES

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

PUBLICATIONS

- 2016 **Profiling Users by Online Shopping Behaviors**
xxx Conference
- 2016 **Video**
xxx Conference

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