

# Wei Chen

Scala Enthusiast, Software Architect and Data Scientist

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Github: <https://github.com/Wei-1>

## EXPERIENCE

### **Groundhog Technologies Inc., Taiwan, Indonesia**

- *Lead Architect* : Feb 2016 - Sep 2018
- *New Product Team Tech Lead* : Jun 2015 - Feb 2016
- *Intern* : Mar 2014 - May 2014

Building the bridge between Mobile Operators and Digital Advertising Industry

### **Stanford University, USA**

- *LBCN, Research Assistant*

Jan 2015 - May 2015

Modeling Human Brain with EEG

### **RIKEN Brain Science Institute, Japan**

- *Cichocki Lab, Scientist*

June 2014 - Sep 2014

Epilepsy Pre-seizure Detection and Visualization

## EDUCATION

### **National Taiwan University, Taiwan**

- *EECS, Medical Informatics Lab, Master of Science*

Sep 2012 - May 2014

### **National Tsing Hua University, Taiwan**

- *Electrical Engineer, Bachelor*

Sep 2007 - May 2011

## OPEN SOURCES

### **Scala Algorithm Kit — Contributor, Maintainer**

Got invited to build the toolkit for Scala AI Competition

### **IPFS, libp2p — Contributor**

### **uBlock Origin — Contributor**

## SKILLS

**Big Data:** Spark, Kafka, Hadoop

**Machine Learning:** [Github Link](#), Tensorflow

**Database:** Redis, MongoDB, Neo4J, Cassandra, MySQL

**Web Service:** Play, NodeJS, SparkJava

**DevOps:** Docker, Prometheus, Grafana, Gitlab-CI, Travis-CI

**AWS:** Lambda, Gateway, DynamoDB

## OTHER ACHIEVEMENTS

**8 SCI Machine Learning Papers** [Link](#)

**Codingame International AI Arena**

73th / 1,139,578

1st in Scala 2 times

**TMU-MIT 2016 Hackathon 1st**

**National Taiwan University**

Guest Lecturer 30 Hours

Institute Student Representative

**Astrobiology** Coursera

## LANGUAGES

Scala ++++++

Awk, C++, Java ++++++

JavaScript, Python ++++++

Matlab, GO ++++++

R, Verilog, C# +++++

English, Chinese ++++++