

# Wei Chen

Scala Enthusiast, Software Architect, and Data Scientist

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

## EXPERIENCE

### **Change Healthcare, Taiwan, USA**

— *Principal Software Engineer*: Sep 2018 - NOW

Data Lake Architecture and Machine Learning as a Service

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

— *Tech Consultant*: Sep 2018 - NOW

— *Lead Architect*: Feb 2016 - Aug 2018

— *New Product Team Tech Lead*: Jun 2015 - Feb 2016

— *Intern*: Mar 2014 - May 2014

Bridging 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

## OPEN SOURCES

### **Apache Marvin-AI** — *ASF Contracted Committer*

Machine Learning as a Service, ML-Ops

### **Apache PredictionIO, Apache MxNet, LibP2P, ...**

— *Contributor*

Active Open Source Contributor

## SKILLS

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

**Machine Learning**: [Github Link](#),  
Apache Marvin-AI, Apache PredictionIO,  
Apache MxNet, Tensorflow

**Database**: Redis, MongoDB, MySQL

**Web Service**: Akka-Http, Play, NodeJS

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

**Cloud**: AWS Certificated - Solution  
Architect Associate

## OTHER ACHIEVEMENTS

8 SCI Machine Learning Papers [Link](#)

Codingame International AI Arena

53th / 1,285,654

1st in Scala 2 times

TMU-MIT 2016 Hackathon 1st

National Taiwan University

Guest Lecturer 30 Hours+

Institute Student Representative

## LANGUAGES

Scala ++++++

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

JavaScript, Python ++++++

Matlab, R, Go +++++

English, Chinese ++++++