

Wei Chen

Scala Enthusiast, Software Architect and Data Scientist

Phone: +886-988-153-817

Email: WeiChenTaiwan@gmail.com

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

EXPERIENCE

Change Healthcare, Taiwan, USA

— *Principal Software Engineer* : Oct 2018 - NOW

Data Lake Architecture Design & Machine LearningaaS

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

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

Scala Algorithm Kit — *Maintainer*

Toolkit for Scala AI Competition

Apache PredictionIO — *Contributor*

Machine Learning as a Service

SKILLS

Big Data: Spark, Kafka, Hadoop

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

Database: Redis, MongoDB, MySQL

Web Service: Akka-Http, Play, NodeJS

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

Cloud: AWS, GCP

OTHER ACHIEVEMENTS

8 SCI Machine Learning Papers [Link](#)

Codingame International AI Arena

62th / 1,243,937

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 ++++++