Wei Chen

Scala Enthusiast, Software Architect, and Data Scientist

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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

— <u>LBCN</u>, *Research Assistant*: Jan 2015 - May 2015

Modeling Human Brain with EEG

RIKEN Brain Science Institute, Japan

— <u>Cichocki Lab</u>, Scientist: June 2014 - Sep 2014

Epilepsy Pre-seizure Detection and Visualization

EDUCATION

National Taiwan University, Taiwan

— EECS, <u>Medical Informatics Lab</u>, 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: <u>Github Link</u>, 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

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	+++++++