

# Chung We Tseng Fang

2-7-4 Kanamecho, Apartment 506 · Toshima-ku · Tokyo 171-0043 Japan

☎ 080-7809-1945 ✉ chungwe1994@gmail.com 🌐 chungwetseng.github.io

📄 in/chung-we-tseng-fang 📄 github.com/ChungWeTseng

## EDUCATION

---

SEPTEMBER 2018	WASEDA UNIVERSITY	JAPAN - TOKYO
APRIL 2018	Japanese Language Program	
MAY 2018	GJUN INFORMATION	TAIWAN - TAINAN
AUGUST 2017	Various computer programming courses	
JUNE 2017	UNIVERSIDAD CARLOS III DE MADRID	SPAIN - MADRID
SEPTEMBER 2013	Bachelor of Computer Science and Engineering	

## WORK EXPERIENCE

---

PRESENT	OKAN INC.	JAPAN - TOKYO
JULY 2020	Full Stack Engineer	
	<ul style="list-style-type: none"><li>- Mainly as Back-end using Node with TypeScript, SQL and Mongo</li><li>- Front-end using React with TypeScript, Hooks and LESS</li><li>- Working using containers and AWS cloud services</li><li>- Software development using SCRUM</li><li>- Developed web applications and microservices</li></ul>	
JULY 2020	DG TAKANO CO., LTD.	JAPAN - TOKYO
MARCH 2019	Full Stack Engineer	
	<ul style="list-style-type: none"><li>- Mainly as Back-end using Ruby, JS and SQL (Postgres) as languages</li><li>- Front-end using HTML (or SLIM), JS, SCSS</li><li>- Brainstorming for new products and features</li><li>- Supervised the code quality and tests</li><li>- Developed web applications and implemented GCP cloud services</li><li>- Control versioning using Git, Gitlab and CI staging deploy via Openshift</li><li>- Implemented applications using Docker containers</li></ul>	
JUNE 2017	NIMBEO ESTRATEGIA E INNOVACION S.L.	SPAIN - MADRID
MAY 2016	Full Stack Engineer	
	<ul style="list-style-type: none"><li>- Developed, maintained and designed new features</li><li>- Developed web applications using PHP, Postgres and Laravel</li><li>- Developed a Cross-Platform SPA application using Angular and Ionic</li><li>- Installed Cassandra database, Spark and Hadoop for Big Data</li></ul>	

## CERTIFICATIONS

---

JANUARY 2020	GOOGLE CLOUD PLATFORM, ASSOCIATE CLOUD ENGINEER
MARCH 2018	ORACLE CERTIFIED ASSOCIATE, JAVA SE 7 PROGRAMMER

## PROJECTS

---

OCTOBER 2019 JULY 2020	<b>HUMAN RESOURCE MANAGING SYSTEM</b> <ul style="list-style-type: none"><li>- Built a web application to manage human resources and costs</li><li>- Responsible of Back-end development and maintaining quality of code</li><li>- Front-end development and brainstorming for new features</li><li>- Using Ruby on rails as framework and Postgres as database</li></ul>
JULY 2017 MAY 2018	<b>HEALTH MONITORING APPLICATION</b> <ul style="list-style-type: none"><li>- Built a web application to monitor diseases such as diabetes using sensors</li><li>- Took a leading role with help from my coworkers</li><li>- Using PHP with laravel and cassandra as database</li><li>- Cross-Platform mobile app using Angular and Ionic</li><li>- Designed database, graphical design, features and application flow</li><li>- Read data from sensors via web APIs using OAuth2</li></ul>
OCTOBER 2016 DECEMBER 2016	<b>REAL TIME EMBEDDED SYSTEM</b> <ul style="list-style-type: none"><li>- Built an embedded system to control a vehicle on a simulated environment</li><li>- Designed and planified period cycles to match the requirements</li><li>- Implemented remote control system to control the vehicle</li><li>- Implemented brake and accelerate activators to control the speed</li><li>- Request real-time data from sensors to detect slopes and goal to arrive</li></ul>
SEPTEMBER 2016 NOVEMBER 2016	<b>WEB RETAIL SHOP</b> <ul style="list-style-type: none"><li>- Application for selling and buying retail goods online</li><li>- Implemented web application with chat functionalities</li><li>- Using Java with Spring as Framework and MySQL and MongoDB as database</li></ul>
FEBRUARY 2016 MAY 2016	<b>PUB/SUB SERVERS</b> <ul style="list-style-type: none"><li>- Application for communication between computers</li><li>- Implemented Publication and subscription services using sockets</li><li>- Using C as programming language with pointers and threads</li><li>- Synchronization between concurrent threads using locks and mutex</li></ul>
OCTOBER 2015 DECEMBER 2015	<b>TRAVEL SCHEDULE ANDROID APP</b> <ul style="list-style-type: none"><li>- Android application for making travel plans</li><li>- Using Java with Android studio as IDE and SQLite as database</li></ul>

## LANGUAGES

---

<b>SPANISH</b> Native	<b>ENGLISH</b> Fluent	<b>CHINESE</b> Fluent	<b>JAPANESE</b> Conversational
--------------------------	--------------------------	--------------------------	-----------------------------------

## SKILLS

---

PROGRAMMING	Java, Javascript, Node, Ruby, C, C++, Python, PHP, TypeScript
DATABASES	Design, Query ( PostgreSQL, MySQL, Cassandra, MongoDB )
WEB	HTML, JSON, YAML, CSS, SASS, SLIM, LESS
FRAMEWORKS	React, Ruby on Rails, Express JS, Spring, Laravel, Angular, Bootstrap
OTHERS	Git, Docker, Google Cloud Platform, Amazon Web Services