

Alvin Huang

Senior Engineer

Taipei, Taiwan, Province of China | [LinkedIn](#)

EXPERIENCE

Senior Engineer

MediaTek

Big Data Analytics Implementation (Built on Cloudera Platform)

Streaming Search Platform Implementation (Built on Spark, ELK and KAFKA)

Nov 2016 — Jun 2024

Taipei City, Taiwan

System Architect

104 Corporation

Crowdfunding Website Implementation (Built on JAVA and ReactJS)

Tutoring for Kids Website Implementation (Built on JAVA and ReactJS)

CI for Development Environment Construction (Jenkins and Apache Mesos)

Sep 2015 — Nov 2016

New Taipei City, Taiwan

Technical Consultant

iSecurity Inc.

MDM Solution Implementation

Mar 2015 — Jul 2015

Taipei City, Taiwan

Freelancer

N/A

Mobile APP (iOS & Android) Implementation

Online Shopping Website Implementation

Beacon Research

Line APP Research (Line Pay, Bot, etc.)

Jan 2014 — Feb 2015

Taiwan

Sr. Manager

Toplogis, Inc.

Logistic Platform Implementation (Built on GWT)

Dec 2011 — Dec 2013

Taoyuan County, Taiwan

Technical Manager

Pegatron

BI Reporting System Implementation (Integrated Mondrian OLAP Server)

Global Factory Repair System Implementation (Built on Java Swing)

May 2008 — Nov 2011

Taiwan

Manager

Toplogis, Inc.

Sep 2004 — Apr 2008

Hsinchu County/City, Taiwan

CERTIFICATIONS

Google Data Analytics Professional Certificate, Coursera

May 2022

LFS258: Kubernetes Fundamentals, The Linux Foundation

Aug 2020

Professional Data Engineer Certification, Google

TensorFlow Developer Certificate, TensorFlow

CKA: Certified Kubernetes Administrator, The Linux Foundation

Sun Certified Java Programmer (SCJP),

Sun Certified Web Component Developer (SCWCD),

SKILLS

MySQL · JavaScript · JSON · UML · HTML 5 · Eclipse · Tomcat · Web Applications · Apache · HTML5 · VBScript · Oracle · Shell Scripting · PHP · SOAP · jQuery · Git · PostgreSQL · ASP · Android · Bash · CSS · IIS · Ubuntu · Database Design · Linux · Perl · JSP · JUnit · Python · Mobile Applications · XML · JAVA · Objective-C · Software System Analysis · System Architecture · Software Development · Project Management · Web Development