Chun-Ming, Chu

[+886916169238] [**program.developer@hotmail.com**]

• Objective

Position as a Java Developer or a PHP Developer.

• Skills

Front End Development	HTML, CSS, JavaScript, Vue.js, jQuery, ActionScript
Backend development	Java, Hibernate, Spring, Struts2, PHP, Laravel, ThinkPHP
Database	MySQL, SQL Server, H2, PostgreSQL
OS	Debian, Ubuntu, CentOS, Windows Server

• Experience

Star Fox Information Technology, PHP Developer, Dec 2021 - Jan 2023

Development: structured backend by ThinkPHP, provided APIs for merchant or game.

Game: wrote program to read logs, and dealt with statistical job for new game.

Maintenance: when happened emergency, assisted MIS to clarify cause and helped to repair.

Improvement: improved routine job, and automated some processes.

ℹ PHP, JavaScript, Python, ThinkPHP, Laravel, jQuery, MySQL, Redis, RabbitMQ, Nginx, Ubuntu.

JIULIFA CO., LTD., PHP Developer, Feb 2020 - Nov 2021

Development: developed products by Laravel, provided API or socket for clients.

Rent: installed platform and security packages for renter.

Connection: helped users of platform to connect API.

Maintenance: kept platform normal, prevent attack and threat.

ℹ PHP, JavaScript, Java, Python, Laravel, ThinkPHP, jQuery, Vue.js, MariaDB, Redis, RabbitMQ, Nginx, CentOS.

SIXTYONE CO., LTD., PHP Developer, Jul 2018 - Oct 2019

Maintenance: kept platform normal, designed new function for activity, and made part of system more efficient.

Report: wrote SQL, and assisted MIS in exporting data.

Development: developed web by Laravel, called API, and built backend management system by Laravel Nova.

Migration: converted data, and migrated from old system to new system.

ℹ PHP, JavaScript, Laravel, jQuery, MySQL, Nginx, Debian.

Shou Ray Information Service Co., Ltd, Aug 2014 - Jun 2018

[Taiwan Medical Library Association](#).

Because the system was high coupling, led to difficulty in migration. Finally loosed coupling, and then copied the system to backup host.

ℹ PHP, Laravel, Percona, Wordpress, Shell Script, MySQL, Nginx, Debian.

[Library & Book Serial](#).
The system is electronic book system, and reader can search, read online and download ebook by web service.

[AsiaWorld Academic Research Database](#) and [Taiwan Management Articles Collection](#).
Both are academic databases. Academic workers and students can search, and then read online. Those system was very old, as time goes by, because many relative documents were lost, happened difficulty of maintaining. Not only fixed problems, debugged and modified function, but also rebuilt workflow, and then wrote documents about updating solr index, encryption of ebook, ftp server, and routine job. Thus, non-techies maintain and manage normally.

ℹ️ Java, JQuery, Spring, Hibernate, Struts2, Wildfly, MySQL, Memcached, Solr, Windows Server.

Thesis Crawler Tool. At that time, the colleague was catching data from online digital theses library. Editor inputted data into database by artificial typing, so developed tool for editorial department. The tool is for dummies, and parses web page by Jsoup, and copies data into database.

ℹ️ Java, Spring, Hibernate, Struts2, Tomcat, Apache, MariaDB.

Ministry of Health and Welfare Resource Sharing Platform. The previous platform was very old, and didn't reflect requirement, so developed a new platform. The new platform provides information retrieval for internal employees, who search shared journals, ebooks or databases by ISBN, ISSN and title.

ℹ️ Java, JQuery, Spring, Hibernate, Struts2, Jboss, H2, MySQL, Windows Server.

A to Z Index System. Patterned Ministry of Health and Welfare Resource Sharing Platform on this system. Except existing functions, user can search by the first alphabet of title or the first Mandarin Phonetic Symbol of title. The function promotes convenience.

ℹ️ Java, JQuery, Spring, Hibernate, Struts2, Jboss, H2, MySQL, Windows Server.

[Taipei 12 Year Basic Education Site](#). Developed the wide web. Department of Education, Taipei City Government is the owner. The department can publish news and manage attachments. Taipei citizens can get related news from the site. After according to requirement of the department, developed counter, and helped the department to export statistical tables about visitors per month. Finally, upgraded version, and therefore increased security.

ℹ️ Java, JQuery, Spring, Hibernate, Struts2, Wildfly, H2, MySQL, Windows Server.

[L&B Web Portal](#). Designed web site that bring relative information together from diverse sources in a uniform way. The system was added multiple language support and implemented ORM and MVC. Thus, resolved difficulty of maintaining.

ℹ️ PHP, Laravel, Percona, Nginx, Apache, Debian.

National Cheng Kung University Hospital, Research Assistant, Jun 2011 - Dec 2011

Cardinal Tien Hospital, Research Assistant, Apr 2010 - Jan 2011

• **Education**

National Defense Medical Center	Institute of Biology and Anatomy	Master's degree
National Cheng Kong University	Department of Life Science	Bachelor's degree