Julius Goh Vai Ee

Senior Software Engineer

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https://juliusgoh.life

EDUCATION

Multimedia University, Malacca City — Bachelor of Information Technology in Data Communication and Networking

June 2013 - June 2016

CGPA: 3.28

Employment

Archer Logic, Singapore — Senior Software Engineer

September 2020 - PRESENT

- Design, Develop & Implement different software solutions for different clients
- Report to technical and project managers
- Develop applications & build features based on client's needs
- Deployment through AWS ECS,S3
- Data migration using various platform such as DBeaver, self written PHP Migration scripts (MySQL to MySQL, MSSQL to MySQL , SQLite to MySQL)
- Connecting API with different vendor for providing modules that can help with clients (Advocado, Microsoft Business Central, Scalp analysis system)
- Perform load testing using Jmeter.
- Build automation script to increase speed of data migration by 20%

Imagene Labs Pte Ltd, Singapore — *Software Engineer*

Oct 2018 - September 2020

Building applications and maintaining web services for the company

- Prestashop
- Customer Portal (PHP Based CMS)

Build System that needs to integrate with 3rd party API

- Stripe
- Wechat
- Telegram (Bot)
- AWS SDK

Identify and resolve performance and scalability issues using AWS &

SKILLS

HTML & CSS & Javascript

PHP

Mysql / Nosql

Linux Administrator

Automation Scripts

Python

LANGUAGES

English Chinese Malay Microsoft Azure

Collaborate closely with User Experience Design, Product, Development, Finance and Operations Teams

Create automation & alerting tools for aws monitoring (billing,ec2 and etc) and business related monitoring

Tameko Sdn Bhd, Malaysia — PHP Developer

Aug 2016 - Oct 2018

Responsible for development & maintenance of web-based application

- CMS Portal
- Reporting data from database
- Content Portal

Managing databases, verifying data integrity and providing SQL administration

- Plan & Create database structure for each project's data flow and requirement
- Database used : Mysql, MariaDB, SSDB

Integrating payment gateway with telco (Digi, Maxis, Umobile)

Infrastructure planning for each project based on budget and traffic flow

Create automation using cron (PHP & Bash)

- Database table housekeep automation
- Database connectivity monitoring
- Script hang detection script
- SSL auto renew (Open Source)

8verstudio, Malaysia — Web Master (Internship)

Mar 2015 - June 2015

Support and maintenance for client's website (Wordpress Back-end)

Work closely with hosting provider regarding on server's issue

PERSONAL PROJECTS

Personal websites: https://juliusgoh.life, https://info.juliusgoh.life