David Ng

Software Engineer

About

 Hong Kong HK

 david.ng.dev@gmail.com

 davidnhk.github.io/resume.json

 davidNHK

 Ng Kong Chor

Web FrontEnd Development

Master
React CSS

Web BackEnd Development

Master
MongoDB NodeJS

Python Rest API Redis

RabbitMQ

Cloud Deployment

Intermediate
AWS Docker CI

GitHub

Project Management

Intermediate
Agile Scrum

Automated testing

Intermediate
Unit Test

Integration Test Jest

Languages

English *(Intermediate)*
Chinese *(Native)*

Summary

I am an innovative natural problem solver, who is passionate and will always fight for what I believe in, especially when it is best for the company. I love working in a team and have mentored and helped junior and new staff members on projects. I am always willing to share knowledge whether that's job related or tech news, this is because I always want to help colleagues to ensure jobs are done to a high quality.

Experience

HK01
11/2018 - Present

Online media outlet ranked #22 on Alexa and #1 on Hong Kong Apple App store and Google Play store.
Senior Software Engineer

MongoDB NodeJS Docker Travis CI RabbitMQ Redis

Working in a shared service team to provide reusable, shared logic for difference products

- Created the system for the editor delivery notifications to end user. For example, push notifications, SMS, email ...etc.
- Created the company's internal Single Sign On (SSO) system
- Created the Content Management System (CMS) for non-technical staff to create content for the company application

AfterShip
05/2017 - 09/2018

SasS provide post-purchase experience such as shipment visibility, analytics ..etc.
Software Engineer

MongoDB NodeJS Beanstalk Redis

Use different sources including Website, API, API used by mobile app to provide tracked shipment and courier data through the tracking number.

PCCW Now Media Limited
05/2015 - 04/2017

Subscription based regional video streaming platform
Data Developer

AWS Redshift AWS SWF Python MS Excel

Setup data tracking and reporting system for the streaming platform

- Designed the Data Transform Pipeline & reporting system for Video on Demand (VOD) application for Mobile, Tablet and PC.
- This application covered cross regionally; it covered Hong Kong, Singapore, Philippines and Thailand.

Open Source Projects

Spotify Music Player · https://github.com/davidNHK/spotify-music-player

Web Music Player for playing spotify music

React Data fetching OpenID Client React Hook CSS styling

- Support multi device sync up though spotify-connect
- Recommends tracks base on user country / recent play

resume.json · https://github.com/davidNHK/resume.json

The document you are reading currently

JSON Resume Standard

- Standard resume format
- multiple theme support

Education

The Open University of Hong Kong
09/2012 - 05/2014

Interests

OSS

music
multi media