Kam Yi Sheng

Software Developer

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- Yi Sheng Kam
- ChaliceKam
- Resume PDF

EDUCATION

Bachelor's in Information Technology (Hons), Software Systems Development (Degree)
Tunku Abdul Rahman University College
CGPA (3.5066)

Diploma in Computer Science and Management Mathematic (Diploma)
Tunku Abdul Rahman University College
CGPA (3.3305)

LANGUAGES

Mandarin (Native)

English (Native)

Malay (Native)

Cantonese (Speak Only)

Japanese (Speak Only)

INTERESTS

Play Card Game

OBJECTIVES

I wish to improve my programming skill in different area. Research and improving my skill level to bring my best effort for the system development. From previous project, having experiences in form base application, device integrating and mobile app developing. For now, web based application might be my next concern.

EXPERIENCES

Software Engineer
KLCV Sdn Bhd (https://www.dtpnet.jp)

Feb 2020 - Present

Job Scope

- Customize the software Creative Vision
- Customize the software Loyal Creative Vision
- Form based application adjustment by using Biz Designer DT

Tools

- Biz Browser V, Biz Browser DT, Oracle DB, Visual Studio 2008

Mobile Application (April 2022 - In Progress)

- Create new mobile application for Booking System
- Design mobile application using Expo SDK with React Native (Javascript)
- Include integrating with Firebase (Android) and Apple Push Notification Service (iOS)
- Mobile platform in Android and iOS

C# Software Developer
Borderpass Travel Sdn Bhd

May 2016 - Jan 2020

Job Scope

- Develop a software to building a kiosk and automate gate system for biometric enrollment and verification
- Problem solving on system issue to meet Malaysia immigration requirement
- Maintain automate gate system at KLIA2, after complete Final Acceptance Test with immigration

Integrate device and service between

- Passport Chip Reading
- Finger wave enrollment and verification (10 Fingers)
- 2D and 3D Facial Recognition

- Gate

Software Tools

- Visual Studio 2015 (WPF), MSSQL, OpenGL

Hardware Tools

- Main component is Passport Reader, Finger Wave Reader, Intel Camera, Automate Gate, Arduino, Infrared Sensor
- Research component is Brickstream, QR Code Scanner, Wireless RFID Reader, Motion Sensor

Languages

- C#, C++

Reference

- https://www.youtube.com/watch?v=3f1UF6lvKgs

PROJECTS

Borderpass Automate Gate System - Gate system to allow bussiness traveller pass airport immigration in seconds

Biz Browser V - Modify form and function, depends on customer request

Biz Browser DT - Upgrading whole Biz Browser V project source code into DT version. In between, adding new features and graph

DTP 来店予約App (Current) - A mobile app service for booking system

SKILLS & PROFICIENCY

Biz Browser

React Native

Oracle DB

C#

Java