



COOPER

IT TEAM LEAD / FULL STACK PROGRAMMER

CONTACT

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Nationality
Singapore PR (Malaysian)

IT SKILL

Mobile Native
IOS (Objective C, Swift)
Android (Java, Kotlin)

Mobile Hybrid
Ionic v1-v5
React Native
Flutter

Web Development
ReactJS
AngularJS
VueJS
PHP
Java
.Net/C#
jQuery

Server Programming
Python
JAVA
Nodejs / ExpressJS
.Net/C#

Server/Database Development
Windows, Linux
MSSQL, MYSQL, MongoDB
Tomcat, Nginx
Firebase

Game Programming
Coco2dx/Typescript

Design
UI/UX Design
Photoshop
Illustrator
GIMP
Sketch
FIGMA

Management
Scrum
Kanban
GitHub
Bitbucket
Jenkins +Docker +Django
Script Writing

LANGUAGES

Advanced
English
Chinese/Mandarin
Malay
Singlish/Manglish

Intermediate
Bahasa Indonesia
North China Dialect
Sichuan Dialect
Hokkien, Teochew, Cantonese

Basic & Learning
Korean
Japanese
Vietnamese
Tagalog

HOBBIES

Indoor
International Chess
Snooker/Pool
Singapore Mahjong

Outdoor
Badminton
Basketball
Cycling
Swimming

EDUCATION

National University of Singapore, Singapore 2008-2013
Bachelor (Honour) of Computing
Minor in Techno-Entrepreneurship (NOC Beijing in 2011)

Singapore Polytechnic, Singapore 2005-2007
Diploma in Information Technology –Information System with Merit

WORKING EXPERIENCE

FULL TIME PROJECT/MOBILE LEAD NOV 2019 – OCT 2020
SoftGridInc Pte. Ltd.

- Lead of the National Park Project
- Implementing 2D and 3D/AR Navigation for Garden with Mapping in React Native, Objective C/Swift and Android Java
- Implementing the CMS in ReactJS
- Implementing AI recognition (AIR) APP for an event in IONIC 4
- Implementing AIR APP Backend in Nodejs/ExpressJS /Firebase.

FULL TIME HEAD OF IT JUL 2018 - SEP 2019
Qattleia Pte. Ltd.(Sifu-Sifu App Sdn. Bhd.)

- Scaling to Indonesia
- Managing IT Team (Team Size: 20+)
- Involving in the latest Video Streaming technology
- Programming Skill: React JS, React Native, Flutter, Nodejs, .Net/C#,
- Server: Windows, Linux; Database: MSSQL, MYSQL, GRAPHQL
- Migrating from Monolith to Microservice

FULL TIME HEAD OF IT JUL 2017 - JUN 2018
Qi Xiang Technology Pte. Ltd.

Form and Manage the IT team (Team Size: 11) and Cultivate the talents, Documentation, Design and Planning

- Creating F&B Hawker Solution in SG & its E-Wallet APPs – XINDOTS
- Practising SOP, UAT, SAT
- Programming Skill: Android/IOS (Mini POS, Angular 7, .Net/C#, Python, PHP, Ionic 3 / 4
- Server: Windows; Database: MSSQL; Microservice

FULL TIME HEAD OF IT JULY 2016 - JUN 2017
Qattleia Pte. Ltd

- IT Team Size: 5, Documentation, Design and planning
- Maintain current knowledge of technology landscape & developments
- Consolidate our technology platforms and create plans for each
- Track, analyse and monitor technology performance metrics
- Programming Skills: PHP, Ionic 1, AngularJS, .Net/C#
- Server: Windows; Database: MSSQL

FULL TIME IT FOUNDER AUG 2014 - JUN 2016
Kookoo Studios Pte. Ltd

- Manage the team and Cultivate the talents (Team Size 10)
- Fund Raising including Government Grant IJAM 250K
- Completed Walkas SG50 app.
- Lead and complete the 1st Gamifying Fitness App that made in SG.

FULL TIME SOFTWARE ENGINEER AUG 2013 - JUN 2014
Apilinx Pte. Ltd.

- Python (Web2py) , PHP Website
- Objective C &Java (Plugin for connecting the hardware)
- Cross Platform: Cordova +HTML5, CSS3, JQuery Mobile.

FULL TIME (TEMPORARY) PROGRAMMER MAY 2012 - JUL 2012
NTUC FairPrice Co-operative

- Android Programming – Festival Ordering

INTERN FULL STACK PROGRAMMER FEB 2011 - DEC 2011
55tuan.com (NUS NOC Beijing), China

- JAMES (Email System)
- Front-End Web Programming, API, Web service in Java
- SMS Gateway, Payment Gateway
- Android, IOS Programming

FULL TIME (TEMPORARY) PROGRAMMER MAY 2010 - AUG 2010
NTUC FairPrice Co-operative

- ASP.NET/C#- Clock in/out System for Cheers Store.
- SAP, PL/SQL, Pro*C

FULL TIME SYSTEM ANALYST JAN 2008 - AUG 2008
NTUC FairPrice Co-operative

- Intranet WEBA Architecture in JSP (Using Struts 2+Spring +Hibernate)
- Financial Reports using Jasper Report.

INTERN PROGRAMMER DEC 2007 - JAN 2008
Shandong University, China

- Web Service (Java-XFIRE, .Net, PHP)
- Web application (JSP-Spring/ Hibernate Framework)

INTERN PROGRAMMER OCT 2007 - DEC 2007
NTUC FairPrice Co-operative

- JSP Project in Struts 1
- Java Application, SKU/Receipt Printing

Additional Experience

Freelancer, National University of Singapore AUG 2008 - DEC 2013

- Data Mining System (Multi-Threading, Windows Application, C#)
- NUS Sheares Portal (Joomla, WordPress, PHP, CodeIgniter)
- NUS School Of Computing ATAP/SIP System
- Win. Mobile App, Card OCR (Optical Character Recognition) reader.
- IOT, Smart Home IOS (Objective C), Android (Java), Web (.Net/C#)

FYP Project, Singapore Polytechnic May 2007-Sep 2007
• KFC Delivery System (Asp.net/Vb.net)

Game Development

- Singapore Mahjong. Coco2dx/typescript. Backend: Java. MYSQL