

SKY PAY

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Spent 10 years working in roles (DevOps, Software Engineer, Business Analyst, IT Consultant, Sales, Project Management) in various types of industries (Electronics, Logistics, Beauty, Airline, HR)

Enabling MNCs & SMEs to transform, to improve efficiency of traditional businesses, and for them to gain a better understanding of the technologies used.

Specialities: Project Management, IT Consultant, React Native, Web Development, Android Development, Javascript, Photoshop, Illustrator

WORK EXPERIENCE

Founder, CraftTech Labs Pte. Ltd. Oct 2017 – Present

- Deliver software projects within given timeline without compromising code quality
- Work with clients to get the business requirements, provide technical solution and close deals.

Co-Founder, CTO, BiiB (Neupulse Sdn. Bhd) May 2017 – Present

- Ensuring at least 95% and above Crash-free sessions for the Android app
- Developing business strategies and marketing plans to improve the number of daily active users

Senior Mobile Engineer, Tinkerbox Studios Pte. Ltd. Jul 2016 – Oct 2017

- Game development using Cocos2d-x game engine that serves >100,000 users while maintaining a 4.0 GPA code quality in Code Climate.
- Deliver mobile projects within given timeline without compromising code quality and ensuring bugs are kept to a minimum.
- Provides feedback in design discussions and pre-sprint planning.

Lead Android Developer, Vanitee. Aug 2015 – Jul 2016

- Architected and built V2.0 of Vanitee Android application.
- Re-engineered codes to improve on overall app performance by more than 20%.
- Participated in design discussions and pre-sprint planning exercises.
- Mentored and coached junior developers.

Software Engineer + Business Analyst, ST Synthesis Pte. Ltd. Sept 2013 – April 2015

- Developed an Android application that improves users efficiency by up to 500% for Traffic Light maintenance.
- Developing / Supporting and making enhancements to current Warehouse Management System.
- Manage projects related to Warehouse Management and Facilities Management.

Technical Consultant + Software Engineer, IBM Singapore Pte. Ltd. Aug 2012 – Sept 2013

- Developed a module for data federation and migration using IBM FileNet P8 JAVA API.
- Set-up testing environment (Infrastructure), managed Domain Controller with Active Directory, installed and configured various IBM products e.g. Datacap, ICM, CE, etc.
- Setting up of a development server (ESXi environment), includes installation/configuration of WebSphere Application Server, Case Manager, etc. on VMware technologies.

Software Engineer Intern, Corning (Shanghai) Co., Ltd.

Jan 2011 – Jun 2011

- Developed a set of programs enabling better maintenance of spare parts.
- Maintained and added on new functions to the existing programs responsible for management of the spare parts, including the tracking of each spare part.

PROJECTS (FREELANCING / SCHOOL)

- Campiiy application for university students to review their schools – [App Link](#)
- Blogger application which allows the user to create, modify or delete their blog entries – [App Link](#) ([Github Repo](#))
- Location-based application encompassing the idea of shopping and social networking, allowing users to check out the latest promotions in Singapore or based on their current location. ([Github Repo](#))

Hack GoSnack (TopCoder 2015 - USA Hackathon; 1st Place) – ([Github Repo](#))

- Developed an Android application for fans to get their snacks easily
- Android application made use of Social APIs and Firebase API

EDUCATION

B.Eng. (Hons) Computer Science, Nanyang Technological University

Aug 2008 - Jul 2012

Undergraduate Coursework: Operating Systems, Databases, Algorithms, Computer Architecture, Wireless Networks And Mobile Computing, Information Retrieval.