

Summary:

Experienced application development director with a demonstrated history of working in the information technology and services industry. Executed major IT initiatives from concept to completion, leading cross-functional teams from kick-off to launch and production; collaborated with business partners to ensure delivery met business requirements.

Education:

Bachelor of Computer Science
Hong Kong University of Science and Technology
June, 2008

Work Experience:

Director of Application Development (Apr 2016 – Present)

- Structured and revamped 20+ web and mobile applications for one of the largest online game providers in Asia with ReactJS, React Native, Flutter and other cutting-edge technologies.
- Established a fully automated build and deployment infrastructure which reduces release cycle time by 30%+.
- Established health monitoring and bug tracking systems for applications that proactively detect problems and reduce response time and resolution time.

Team Lead, Alliance Computer System Limited, (Dec 2013 – Dec 2016)

- Preparing daily workloads for staff and coordinating the daily allocation of work.
- Participate effectively in relevant aspects of software development life cycle (SDLC) including planning, construction, testing, reviews and demonstrations
- Quickly locate the source and correct bugs reported by users post-release
- Mentoring and training up junior and new staff.
- Monitoring and reporting performance target
- Involved in the recruitment of new staff

Senior Analyst Programmer, Alliance Computer System Limited, (Nov 2011 – Nov 2013)

- Built an extensible framework in ActionScript 3.0 with several design patterns, including MVC, decorator pattern and singleton pattern.
- Developed an android application with Java technologies. The application is part of the POS system and has been installed in one of the largest food & beverage corporations and restaurant chains in Hong Kong.
- Developed cross-platform mobile game application for an online casino with Adobe AIR technology. The chip turnover through the mobile application is around HKD\$100 million per week.
- Translated business logics into technical requirements and proposed solutions to the users.
- Found out the best solution by researched and evaluated the new technologies
- Mentoring junior team members

Programmer, Alliance Computer System Limited, (Feb 2009 – Nov 2011)

- Built a user interface for a high volume traffic web application, an online casino, which enabled gamblers to wager on casino games through the Internet. The

- number of concurrent users is about 5000.
- Developed a console application in Python to parse original data from the Internet into JSON, XML or other inter-exchangeable format as the input of applications in a reliable manner.
 - Developed desktop based application with Adobe AIR technology which is used by the dealer team to control the game flow of the casino games.
 - Participated within team environment in the development of applications

Web Developer, E-Crusade Marketing Limited (A Razorfish Company), (June 2008 – Feb 2009)

- Developed promotion websites with different programming languages, including ActionScript 2.0 / 3.0, JavaScript, CSS, and PHP, to attract high volume traffic during promotion period.
- Cooperated with supervisor and designers to grasp their intentions and goals and finally delivered websites with high user satisfactions and get rewards from HK4As.