

## BALDWIN CHAN

**SUMMARY** Highly skilled programmer with an experienced background of 4+ years in maintaining procedures that revolve around software and hardware interfaces. Excellent knowledge in meeting system requirements, designing applications and managing technical systems.

**AREAS OF EXPERTISE**

- Coding & Scripting
- Debugging & Troubleshooting
- GUI Programming
- Requirements Definition
- Software Development
- Testing & Documentation

**EXPERIENCE** **Analyst Programmer, BIS International Ltd.**  
May 2010 - Present  
Developed, maintained and supported application programs for administrative, web and mobile systems using Java, C and C++. Analysed code for system testing and debugging; created test transactions to find, isolate and rectify issues.

**Key Achievements:**

- Developed and implemented cross-platform, Java-based POS system; completed project under budget and two weeks ahead of deadline
- Developed 3 large-scale, portable, thread-safe and ultra-high performance foundation and application infrastructure libraries
- Coded new solutions that increased systems' availability and scalability by 40% and 50%, respectively

**TECHNICAL SKILLS**

**Software:** MS Project, MS Office, Lotus Notes  
**Databases:** Oracle MySQL, DB2  
**Programming:** MS SQL, JavaScript, C++/ C#, HTML, XML  
**Systems:** UNIX, Linus, Windows XP/ Vista/ 7, Mac OS

**EDUCATION** **Hong Kong University of Science and Technology, 2007-2010**  
Bachelor of Engineering (Honours) in Computer Engineering

**LANGUAGES** Cantonese (Native) | English (Proficient) | Mandarin (Proficient)

**AVAILABILITY** One month's notice