



## Contact Information

✉ hello@jackchan.hk

## Educational Background

### B.ENG ▪ 2006

Major: Info. Engineering

Minor: Mathematics

The Chinese University of  
Hong Kong

### HKALE: 4A1B ▪ 2003

### HKCEE: 7A1C ▪ 2001

PLK Centenary Li Shiu  
Chung Memorial College

## Technical Proficiencies

Java ▪ Spring ▪ Hibernate  
C# ▪ Python ▪ Perl ▪ PHP  
Mainframe ▪ Unix / Linux  
Sybase ▪ MySQL  
HTML ▪ CSS

## Software Engineering

Agile, Test Driven  
Development, Mocking  
Framework, Continuous  
Integration

## Qualifications Profile

**Business analyst, development manager with 10+ years of global investment banking experience, with strong technical IT background, broad-based experience and skill set in web and application design and development, business analysis, project management in financial industry.**

- Strong and hands-on IT developer with management skills. Cover projects delivery from system architectural design (web/batch) through implementation, quality review, and enhancement.
- Experienced business analyst, proactively work with users in user requirement gathering, facilitating UAT etc. using Agile methodology.
- Experience in managing and collaborating with staffs either locally or remotely. Proven track record to work independently in different locations.
- Excel at creating and executing unique strategies to optimize operational efficiency whilst significantly reducing costs in the financial industry.
- Exemplify extensive qualifications in delivering projects within budget and time constraints coupled with the remarkable ability to lead, train, develop, and coordinate technical teams in providing innovative business and technology solutions.

## Career Highlights

### BUSINESS ANALYST ▪ 2017 - 2018

BAML ▪ Compliance Technology ▪ Hong Kong

Business Analyst of SILAS (Disclosure of Interest, Short position reporting), IREQS (Issuer request), GTOP (Turnover), which are all global strategic platforms. Covering 10+ countries in the whole Asia Pacific region. Working closely with the EMEA and US scrum teams to ensure successful releases in an agile manner.

### BUSINESS ANALYST ▪ 2017 - 2018

BNP Paribas ▪ Equity Derivatives in Global Markets ▪ Hong Kong

Business Analyst of structured product pricing system (iPrice), a front office sponsored system for sales and traders. Covering a range of products including accumulator, twin win cert, phoenix, ELN, FCN etc in the panasia markets. Working closely with the team in Paris and ensure successful releases in an agile manner.

### MUREX DEVELOPMENT SPECIALIST ▪ 2016 - 2017

HSBC ▪ Global Banking & Markets ▪ Hong Kong

Migrate bond static data from the legacy system into Murex (leading trading platform in the market). Reported to global development manager of XFOS (Murex) in HSBC. This is a global, high profile project which is prerequisite for the ring-fenced bank and global Calypso demise project.

### DEVELOPMENT MANAGER/ BUSINESS ANALYST ▪ 2006 - 2014

Morgan Stanley ▪ Hong Kong

Development manager and leading BA in large scale enterprise regulatory platform. Reported to head of Compliance Technology, Asia. Supervised the HK and TK Disclosure of Interest team along with the development efforts administration on 2 prominent shared services systems (GDM and EME) within the team and involved in new market setup including the China derivative and Indonesia cash market.

- **GMARRS:** [Business Analyst / Development Manager]  
Global strategic platform internally developed by the firm to handle disclosure of interest. Working as the leading BA and development manager to gather user requirements and facilitate UAT for the Tokyo rollout project (project budget: 10

## Financial Proficiencies

Trading system (Murex),  
Disclosure of Interest,  
Equity, Bond, Options,  
Structured Products

## Core Competencies

Business Analysis  
Application Development  
Testing & Support  
Leadership & Training  
Decision Making  
Process Improvement  
Operations Management  
Problem Solving

million USD) using the Agile methodology.

- **HK & TK Disclosure of Interest:** [Developer / Support Manager]  
Legacy application regulatory reporting system written in Perl and mainframe. Proficiently implemented complex rules in handling various product types such as equity derivatives, structured products, etc. whilst working closely with the Operations and Compliance users.
- **Boris:** [Developer / Support Manager]  
India cash equity regulatory reporting platform written in Java with web frontend using JSP. Contribute to stabilizing the system through timely support and implementing various controls in remediating system risks.
- **Generic Data Management (GDM):** [Development Manager]  
Oversaw the generic data management tool built in Silverlight and C#, primarily used as a web database client with varying controls such as maker or checker, audit trail control to ensure data integrity.
- **Extensible Matching Engine (EME):** [Developer]  
Administered the matching engine developed by the team utilized by a few applications in production to administer reconciliation reports.
- **Customer Indication Pricing System:** [Developer]  
Organized and managed the timely delivery of valuation reports for various structure products whilst data leverage is conducted by the downstream team for real-time margining.
- **Auto Settlement Notification Tool:** [Developer]  
Web application developed in ASP.NET for offshore operation users such as Australia to handle settlement notification for Asia swap-business.
- **Taiwan Foreign Security Brokerage:** [Developer]  
Prepared regulatory reports required for the application of the new Taiwan Foreign Security Business License.
- **SEBI Reporting System:** [Developer]  
Legacy system running on VB with MS Access for the India SEBI Reporting System.
- **PWM Journal Request Tool:** [Developer]  
Established the RIA application created in EXTJS used by PWM users for recording journals.
- **Application Support:** [Support Manager]  
Asia Operation Engineering Team: Dealt with more than 200 applications supporting Operation users in the Asia-Pacific regions.
- **New York Training Programme:** [Trainee]  
Undertook the three-months training programme in New York encompassing all technology topics for fresh graduates.

## Awards and Recognition

- Epson Foundation Scholarship ▪ 2006
- Q.W. Lee Scholarship ▪ 2006
- Chung Chi Scholarship for Excellence ▪ 2005, 2006
- Chung Chi College Scholarship ▪ 2005, 2006
- Dean's list of the Engineering Faculty, CUHK ▪ 2004, 2005
- Chung Chi Alumni Scholarship for Excellence ▪ 2004
- Kong E Suen Memorial Scholarship ▪ 2004
- Li Po Chun Charitable Trust Fund Undergraduate Scholarship ▪ 2004
- Po Leung Kuk Scholarship for Excellence ▪ 2004
- 35<sup>th</sup> Joint School Science Exhibition Proposal 1<sup>st</sup> Runner Up ▪ 2003
- Golden Award of PCCW Computer Graphic Design Competition ▪ 2002