

# Matthew Sloper

Senior Software Engineer and Analyst delivering exceptional results with over 15 years' experience in investment banking I.T. industry within the equities trading business. Expertise in all aspects of the SDLC with a commitment to industry standards, best practices and a determination to achieve high client satisfaction.

## Work History

2008-03 -  
2019-07

### Implementation Consultant / Delivery Engineer

*Fidessa Ltd, Hong Kong*

Implementation of Asian Equities Trading Platform covering front and middle office transaction flows.

- Hosted Service Delivery Engineer: Covering areas such as order management, pre-trade risk, trade execution, middle and back office integrations I was responsible for conducting feasibility studies, proof of concept, effort estimations along with design, build and test of change requests for clients including **Mizuho Securities, CIMB, Maybank, Jefferies & Company.**
- Implementation Consultant: Client-facing role, with over 7 years on-site consultancy at several tier-1 investment banks, including **Daiwa Capital Markets, Bank of America Merrill Lynch** and **BNP Paribas.** Engaged in a variety of activities in client's equities trading business, including:
  - Seamless implementation of product upgrades encompassing impact analysis, implementation planning, build, integration and regression test design and co-ordination.
  - Delivery of client specific product change requests variously involving business analysis and requirements specification, technical feasibility and design, build & test, UAT support, user training and system support.

## Personal Info

### Address

11A 410 Lockhart Road  
Wan Chai, Hong Kong

### Phone

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### E-mail

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## Skills

- Strong analytical and problem solving
- Excellent written and oral communication
- Personable and excellent team player
- Disciplined, organized and adaptable
- Dedicated, persevering and goal-focused

## Technologies

- Unix/Linux shells, Tcl
- FIX and SWIFT protocols
- SQL, PL/SQL
- Database: Oracle, Sybase, MySQL, PostgreSQL
- OOP: C# and Java
- Python (Incl Django & Flask frameworks), PHP, HTML, CSS, Javascript, XML, JSON

- FIX Connectivity Engineer: In-house position tasked with on-boarding and continued support and testing of buy-side broker connections for equities trading over FIX 4.2 & 4.4 protocols. 6 months

2002-04 -  
2008-03

## **Consultant Analyst Programmer - Equities Settlement**

***ABN AMRO Asia, Hong Kong***

Settlement system technical project lead on front-to-back office systems integration, on-going enhancements and support under BAU.

1997-06 -  
2002-04

## **Team Leader / Analyst Programmer**

***OM Technology, U.K., Singapore & Hong Kong***

Team leader in U.K. development center for build of OM's Oracle based equities trading and settlement system.

On-site consultancy for deployment of OM's equities settlement system at ***ABN AMRO Asia Ltd, Hong Kong*** for 2 years as technical team lead and 1 year at ***Societe General Securities, Singapore***. Responsibilities during these projects included

- Initial installation and systems integration
- Supervision of local development staff
- Change management
- Supporting UAT with issue identification and resolution

1989-10 -  
1997-06

## **Analyst Programmer, MIS**

***Edinburgh University, Edinburgh, U.K.***

Oracle RDBMS based application development of university's accounting and MIS systems (student registrations and records, welfare and HR systems)

1987-06 -  
1989-10

## **Assistant Geologist**

***British Petroleum, London, U.K.***

Technical support for senior geologists in Gas and Petroleum Exploration division

## **Tools**

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- JIRA, HP Quality Centre, Jenkins, SharePoint
- Perforce/P4V, SVN, git & GitHub
- Microsoft Office including Excel VBA
- Bloomberg Terminal

## Education

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**Master of Science: Computer Science**

*Bradford University, Bradford, U.K.*

**Bachelor of Science: Geology**

*University of London, Bedford College, London, U.K.*

## Interests

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Enthusiastic forex program trader, small business owner, hobbyist guitarist and photographer, deteriorating footballer and improving golfer.

## Additional Information

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Object-Oriented Software Engineering Certified  
Professional

Eligible to work in Hong Kong, Singapore and U.K.

Immediately available