**CHEN XUEFENG**



**Career Objective:**

To establish a profound career on IT solution development and management as well as IT software/hardware system management and architect.

**Personal Profile:**

As a highly-motivated and result -orientated professional in the IT industry for many years, I have a proven track record of providing extraordinary level of initiatives, services and support to companies I had worked for, as well as the vendors and partners that I had been working with. My ample hands-on experience in networking, security, system and application design and development had helped to build my solid base in different tiers of application and system architecture, design, development, installation, deployment and optimization.

**Working Experience:**

**Sep 2014 to Present**



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| Company Name | : | Feng Clouds Pte Ltd |
| Position Title | : | IT Director |
| Specialization | : | IT Applications Development/Management |
| Industry | : | Software/Mobile App Development and |
|  |  | Services/Consultancies |

MAIN RESPONSIBILITIES AND ACHIEVEMENT

* Managing and securing various support and application development projects with a couple of stock-broking firms in Singapore.
* Attained deep system knowledge in the stock broking IT system design, architect and integration across different systems and vendors.
* Maintained good relationships with various stock broking firms in Singapore and China.
* Lead customer business value identification and discovery -- understand how our products/services and their unique differentiation can be used within the customer's existing architecture and business environment.
* Achieve an expert level understanding of our customers' environments and their evolving requirements in relation to our solutions and products so that I can facilitate the creation of new opportunities and drive longer retention with customers.
* Lead technical demonstrations and engagements with customers who are interested in an in-depth understanding of our solutions from technical perspectives.
* Actively act as part of pre-sales/post-sales cycles or POC delivery, creating solution architecture, heuristics, and designs for new solution approaches.
* Always ready for a hands-on-keyboard level of deep diving into technical work by creating new code/scripts, architecture recommendations, and technical delivery plans to problem solve most demanding of customer issues/pain-points. Drive the technical work and lead a team of engineers towards a deliverable.
* Design and develop various ETL and Office Process Automation projects for customers to ultimately improve their process productivity and reliability.
* Design and initiate a Spring-based Java Microservices projects for manufacturing customer for collaboration and data exchanges among different departments and plants.
* Managed a joint venture with Beijing Artscome Technology Ltd, China, to design and develop a mobile App to allow artists to form fans circles and promote sales of their own original art pieces.
* Managed a joint venture with Beijing Gangmao Hulian Technology Ltd, China, to design and develop an online Woods trading platform with mobile Apps in both iOS and Android platforms.
* Managed various development teams in various cities in China in the above two ventures to ensure the timely software application design, development, tests and deployment.

**Sep 2013 to Aug 2014**



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| Company Name | : | CARF Asset Management Co. Ltd |
| Name in Chinese | : | 中艺莱佛士(天津)资产管理有限责任公司 |
| Position Title | : | Regional Head of Beijing and Tianjin |
| Specialization | : | Logistic Infrastructure Development/Management |
| Industry | : | Fixed Asset Management |

RESPONSIBILITIES

* To oversee and take care of various logistic and warehousing fixed asset
* development/redevelopment projects in Beijing, Tianjin, Shanghai and Nanjing.
* To manage and develop a Task Management and e-Claim system.
* To design and manage the development of an in-house CRM system.
* Managed a development teams in Shanghai, China to ensure the timely software application
* design, development, tests and deployment.

**Apr 2007 to Aug 2013**



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| Company Name | : | UOB Kay Hian Pte Ltd 大华继显证券有限公司 |
| Position Title | : | Deputy Manager |
| Specialization | : | Financial IT System |
| Industry | : | Financial and Stockbroking Services |

RESPONSIBILITIES

* To oversee and take care of various logistic and warehousing fixed asset development/redevelopment projects in Beijing, Tianjin, Shanghai and Nanjing.
* To manage and develop a Task Management and e-Claim system.
* To design and manage the development of an in-house CRM system.
* Managed a development teams in Shanghai, China to ensure the timely software application design, development, tests and deployment.

ABOUT THE COMPANY

UOB Kay Hian Pte Ltd is the largest stockbroking firm in Singapore in terms of client base and number of dealers. It is solely hold by the SGX mainboard-listed company, UOB Kay Hian Holdings Limited. The principal activities of UOB Kay Hian’s subsidiaries are stockbroking, futures broking, investment trading, margin financing, investment holding and provision of nominee and research services. The Company also provides a range of corporate finance services ranging from financial advisory and investment banking, underwriting and placement services in both primary and secondary listings.

RESPONSIBILITIES

* To lead and manage a team of about 10 staff to support the UTRADE online stock trading system.
* To manage system optimization, enhancement and in-house development.
* To evaluate and manage hardware vendors and system service providers to find the most cost-effective solution for the company.
* To manage various outsourcing companies to ensure the timely software application design, development, tests and deployment.
* Lead and manage a very good team in supporting and maintaining a mission-critical online trading platform.
* Design and architect the whole mobile trading platform, UTRADE Mobile (including mobile Web App and native Apps on both iPhone and Android phones), which were able to gain a large portion of overall online trading volumes within a short period of system launches.
* Manage various major system refresh projects and ensure the smooth transfer of the trading system upgrades.
* Initiate and design a large number of systems monitoring and automation scripts/programs for important and mission-critical systems.
* Design and architect plenty of in-house system reports in order to understand the clients' trading behavior and trends.
* Initiate and design the system integrations with other third-party software vendors in order to achieve a seamless integration with highest-level of security.

MAJOR ACCOMPLISHMENTS

* Completed a web-based mobile trading system and it is currently producing a decent percentage of company Internet trading revenue.
* Design and develop iOS and Android based APPs with managing both in-house development teams and out-sourcing companies.
* Completed a major system refresh to upgrade the system to cater for 4-8 times of concurrent live trading users.
* Completed a major system data center migration without incurring any unscheduled system downtime.
* Completed the deployment of various major markets in the stock-trading platform, namely, SGX, Bursa Malaysia, Hong Kong, US.
* Completed the system integration with 2FA and End-to-end Encryption to meet the compliance requirement by Monetary Authority of Singapore.

**Sep 2004 to Feb 2007**



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| Company Name | : | Solutions Lab Pte Ltd (a.k.a DZH International) |
| Position Title | : | Senior Software Specialist |
| Specialization | : | IT/Computer - Software |
| Industry | : | IT Services |

ABOUT THE COMPANY

Solutions Lab Pte Ltd is an IT software and service provider to Singapore banking and financial institutions. In Singapore, more than half of local stockbroking firms are deploying our StockTrader system. It had also extended its services to Malaysia and Indonesia in recent years. On 31 Dec 2013, DZH (China) 大智慧 acquired 100% of Solutions Lab Pte Ltd shareholdings via its Hong Kong subsidiary, AAStocks Limited. This is a strategical takeover to extend GW’s overseas exposure in ASEAN and global markets.

RESPONSIBILITIES AND ACHIEVEMENT

* To develop Bursa Malaysia, Hong Kong, US market data feeds via Reuters RMDS.
* To participate and optimize various portion of an Order Management System for the core order processing function in the StockTrader online trading system.
* To develop applications for HKEx AMS/3 exchange trading system and passed the HKEx compliance end-to-end and market rehearsal tests.
* To develop FIX-based applications for cross-border in-bound and out-bound order routing and processing.
* To develop web-based online stock trading systems according to customers’ customization requirements.
* To support various stockbroking firms with StockTrader system development and deployments.

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| Company Name | : | Mykenae Inc |
| Position Title | : | System Architect |
| Specialization | : | IT/Computer - Software |
| Industry | : | IT Security |

**May 2000 to May 2004**



ACCOMPLISHMENTS

As one of the pioneer founder and system architects, I joined a team with 2 other founders to start up the company to develop a SSLVPN all-in-one hardware product to protect enterprises from information eavesdropping and man-in-middle attacks. It was one of the pioneering security products in the market after .com bubble in year 2000. We had managed to secure a US$1M phase A funding in 2002.

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| Company Name | : | School of Computing, NUS |
| Position Title | : | Research Assistant |
| Specialization | : | IT/Computer - Software |
| Industry | : | Research |

**May 1997 to Apr 2000**



ACCOMPLISHMENTS

After obtaining my BSc degree with honors in NUS, I decided not to take up a couple of job offers and joined School of Computing, NUS, to work as a research assistant while pursuing my Master degree in Computer Science. My research interest was in discrete event simulation and to logistic strategy optimization in seaport operation with joint funding by Port of Singapore Authority (now known as PSA Corporation).

**Education**

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| **1986-1992** |  |  |
| Level | : | High School |
| College | : | Putian No. 1 Middle School, Fujian, China |
| Graduation | : | July 1992 |
| **9.1992-12.1992** |  |  |
| Level | : | Bachelor |
| Major of Study | : | Chemistry |
| University | : | Xiamen University, China |
| Graduation | : | NA (transferred to SG under MOE SM3 schoolship) |
| **1993-1997** |  |  |
| Level | : | Bachelor's Degree with Honors |
| Major of Study | : | Computational Science & Chemistry |
| University | : | National University of Singapore (NUS) |
| Graduation | : | May 1997 |



**1997-2000**



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| --- | --- | --- |
| Level | : | Master of Science (Incomplete) |
| Major of Study | : | Computer Science |
| University | : | National University of Singapore (NUS) |
| Graduation | : | NA. |
| **Professional Certification** | | |
| **8.2019 – 12.2019** |  |  |
| Certificate | : | Certified Blockchain Professional (IIB Council) |
| Completion | : | Mar 2020 |