
CURRICULUM VITAE

PERSONAL INFORMATION

Name:	Kean Lau
Address:	Unit 1220 1C Burdett Street, Hornsby NSW 2077
Home Number:	9987 2597
Mobile Number:	0424 074 863
Email Address:	kean.lau@gmail.com
Date of Birth:	23 rd April, 1982
Place of Birth:	Hong Kong
Nationality:	Australian citizen
Languages Spoken:	English

SUMMARY OF EMPLOYMENT

Employer	Position	Period
SMARTS Group International Pty Ltd	Software & Release Engineer	Nov 05 - Present
Australian Securities & Investments Commission	Analyst/Programmer	Jan 02 – Oct 05

QUALIFICATIONS

Institution:	University of Technology, Sydney
Course:	Bachelor of Science (Computing Science) & Diploma in Information Technology Practice 2 nd class honours & Distinction Average
Graduation Year:	2004

Institution:	Fort Street High School
Certification:	Higher School Certificate (UAI 91.2)
Graduation Year:	1999

EXTRA CURRICULAR ACTIVITIES

Project:	System Analyser (open source Common Lisp project)
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TECHNICAL ENVIRONMENT

Operating Systems

- ❖ Free BSD 4, 5 & 6
- ❖ Red Hat Enterprise Linux 3 & 4
- ❖ Solaris 9 & 10
- ❖ Windows 2000, 2003, XP

Programming Languages

- ❖ Common Lisp
- ❖ Scheme
- ❖ Java
- ❖ Ruby
- ❖ Perl
- ❖ C
- ❖ MIPS Assembly
- ❖ Shell Scripting
- ❖ C++

Database Management Systems

- ❖ Informix
- ❖ Oracle

Structured Data Technology

- ❖ XML
- ❖ SQL

Middleware Technology

- ❖ Websphere MQ (with XML adapter)

EMPLOYMENT HISTORY

Employer:	SMARTS Group International Pty Ltd
Position:	Software & Release Engineer (Core Development Team)
Period:	November 2005 – Current
Duties:	<ul style="list-style-type: none">❖ Maintain and enhance C/C++ client/server applications❖ Provide onsite & offsite technical support for production systems❖ Design, develop & maintain infrastructure for an automated deployment and installation procedure❖ Build, deploy, install and configure application in internal and customer environments❖ Track, manage and integrate changes to applications in revision control system❖ Liaise with product, test and project managers to manage releases to customer❖ Write and maintain technical design and architecture documentation for systems❖ Setup and administer the development and test environments❖ Introduce & train new developers to the development environment❖ Specify and document the technical environment of customer sites

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Major Achievements:

- ❖ Developed the infrastructure to allow releases to occur on Linux environments through standard package management platforms such as RPM & YUM.
- ❖ Setup brand new test environments for most customers based on virtual machines
- ❖ Played a significant role in upgrading a customer (TOCOM) to a new major version release
- ❖ Developed the Proxy Layer for the Horizontal Scalability Project, a major enhancement to the core product

Employer:	Australian Securities & Investments Commission
Position:	Analyst/Programmer & Release Engineer (Online Team)
Period:	January 2002 – October 2005
Duties:	<ul style="list-style-type: none">❖ Maintain and enhance legacy Java systems❖ Provide technical support for production systems❖ Design, develop, maintain and support new Java web applications❖ Liaise with business and IT staff to co-ordinate and discuss system changes and issues❖ Write and maintain technical design and architecture documentation for systems❖ Build, deploy and install applications❖ Manage application configuration and releases❖ Participate in initiatives to improve the processes employed by the Online Team for the development, enhancement and support of systems.❖ Administer the development environment❖ Establish and introduce the development environment to new developers❖ Test applications across multiple platforms
Major Achievements:	<ul style="list-style-type: none">❖ Devised the technical design for and later co-developed a complex law compliance validation processor (one of the major components for the Compliance Program Management System)❖ Co-developed a service that performed dynamic queries against a Data Warehouse❖ Developed the online Financial Services Regulation forms FS06, FS07 & FS09❖ Developed an automated system for deploying and configuring Online Team services across all application servers❖ Played a major role in successfully migrating the Online team's change control

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| system & integrated development environment to a new system
❖ Helped set up programmatic unit & regression testing infrastructure |
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REFERENCES

- ❖ Graham Hall
Online Systems Senior Analyst/Programmer
Australian Securities & Investments Commission
9911 2720

- ❖ Jan Mikkelsen
Former Online Systems Senior Analyst/Programmer and Technical Architect
Formerly with Australian Securities & Investments Commission
9267 3399 or 0411 183 355

- ❖ Willie Trinidad
Former Compliance Program Management System Project Manager
Formerly with Australian Securities & Investments Commission
0415 710 631

- ❖ Ken Christensen
Former Online Systems Team Leader
Formerly with Australian Securities & Investments Commission
9551 9418