

SIAN SIEW CHEW

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Address: 3/18 Park Street, Hawthorn, VIC 3122.

EDUCATION

2003 - Present

Swinburne University of Technology, Hawthorn, Melbourne Victoria, Australia

Bachelor of Science (Computer Science & Software Engineering)

- Currently enrolled with a distinction average

2002

Taylor's College Subang Jaya Selangor, Malaysia

South Australian Certificate of Education, equivalent to Victorian Certificate of Education (VCE)

- Successfully completed

2001

Damansara Jaya National High School Selangor, Malaysia

Sijil Pelajaran Malaysia (SPM), equivalent to GCE Cambridge Ordinary Level (O-Levels)

- Distinctions in English Language, Mathematics, Advanced Mathematics, Physics, Chemistry and Moral Education

EMPLOYMENT HISTORY

March 2006 – current

Swinburne Student Residences Melbourne, Australia

Network Adviser

- Troubleshoot and solve residential network and Internet connectivity issues of residents.

December 2005 – February 2006

JobStreet.com Kuala Lumpur, Malaysia

Software Engineer Intern

- Enhance functionalities of JobStreet.com's recruitment management solution.

- Technologies used: ASP, Javascript, VBScript, COM development (VB 6), SQL (MS SQL Server 2000).

December 2004 – February 2005

Oriental Network

Kuala Lumpur, Malaysia

Operations Specialist for LifeLogger (lifelogger.com)

- Lead content moderation and first-level customer support service for LifeLogger.
- Monitored service quality and administered e-mail support.

SKILLS

- Knowledge and experience in:
 - Programming languages (primarily in Java [J2SE], C++, exposure to VB 6 and C#)
 - Scripting languages (Shell scripting (BASH), ASP, Javascript, VBScript, exposure to PHP)
 - Markup languages/Style sheets (HTML/XHTML, XML, CSS)
- Experience and knowledge in development, version control and documentation tools such as Eclipse IDE, ANT, JUnit, Subversion, LaTeX
- Development experience in Eclipse SWT (GUI) and Nullsoft Scriptable Install System (installer)
- Proficient in object oriented approach and design, UML modelling
- Knowledge and experience in Windows 98/2000/XP/Server 2003 and Linux (Mandriva, Ubuntu) operating systems
- Know-how and experience in Oracle, MySQL and Microsoft SQL Server 2000 databases (SQL, PL/SQL, Oracle Forms)
- Familiar with HTTP server (Apache, IIS) and FTP server software (BulletProof FTP Server, FileZilla Server)
- Experience and knowledge in Microsoft Office suite (Word, Excel, Access, Powerpoint, Project, Visio)
- Experience in building, installing and troubleshooting hardware and software systems since young
- Experience in setting up and troubleshooting networks (wired and wireless)

EXPERIENCE

- 2006 - Present: QA manager (1st sem), lead developer (GUI) and client

liaison (2nd sem) for a 6 person software engineering project team using Java based technologies such as J2SE, Eclipse SWT, JWDS, JAXB/JAXP, ANTLR, JUnit

- 1999 - Present: Design, develop and maintain websites using XHTML and CSS, setup and administer CMS, blog and forum software such as Wordpress, SMF, punBB, phpBB
- 1999 - 2001 : Maintained, administered and configured computers and network in laboratories at high school

LANGUAGES

- Proficient in verbal English, Malay and Chinese dialect (Hokkien)
- Fluent in written English and Malay

PROFESSIONAL MEMBERSHIPS

- Student member of the Association of Professional Engineers, Scientists and Managers, Australia (APESMA)

EXTRA-CURRICULAR ACTIVITIES & ACHIEVEMENTS

- 2005 - Present: Swinburne University's badminton club - President
- 2005 : Won gold in Southern University Games (Australia) badminton team event - Team manager & player
- 2005, 2006 : Won gold in Malaysian Intervarsity Games (Victoria, Australia) badminton doubles event
- 2003 - 2004 : Swinburne University's badminton club - Vice President
- 2000 - 2001 : Represented high school in inter-school badminton competition
- 2000 : High Distinction in International Competitions For Schools – Computer Studies by University of New South Wales
- 1999 - 2001 : High school prefect
- 1999 - 2001 : DJnet (high school IT club/department) - Head of R&D

REFEREES

- Available upon request.