

# Trainer Profile

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| <b>Name</b>                 | LENG Chee Kong  |
| <b>Professional Summary</b> | <p>He started his IT career since year 1990, involved in in IT industry, especially in academic and training business. He currently works as freelance trainer on the Microsoft, Oracle, IBM and QAI standard training courses. With his more than 25 years solid software development experience, he provides many professional services and consultancy related to software engineering especially based on object-oriented technology, such as OOP, UML, etc.</p> <p>He worked as full-time university lecturer for about 7 years in a Malaysia public university, and occasionally he also conducts lectures for few 3+0 courses through local colleges (Binary, FTMS/ICL, PTPL, Taylors, ASTIN, APIIT). The overseas universities that he is involved in are University of Northumbria at Newcastle, University of Sheffield, University of Sunderland, University of Canberra Australia and University of Wollongong Australia. He also lectures on a part time basis in other local universities such as Taylor's U, MMU, KUTPM, and UNITAR.</p> <p>Besides, he also provides consultancy to many local private companies and government agencies. Some of these organizations appointed his as panel member or advisor.</p> <p>Generally, his main strength is software engineering. Especially Object-oriented Technology. His trained many languages related courses such as C#, Java, PHP, Python, C++, VBA etc. Besides, he also teaches some of the high-end software engineering courses such as Software Design Patterns, Refactoring, HighPerformance Java/C#. Lately he is actively involved training related to internet related technologies such as Azure, HTML5(JavaScript, jQuery, SVG), Angular, ASP.NET MVC, Spring MVC, XML (XQuery, XPath, XSLT), Restful API (Web API and Spring Boot), JSON and AJAX.</p> |
| <b>Contact Address</b>      | 33, Jalan Tempua 7, Bandar Puchong Jaya, 47100 Puchong, Selangor  |
| <b>Contact No</b>           | (6019) 2133329  |
| <b>Gender</b>               | Male  |
| <b>Marital Status</b>       | Married   |
| <b>Spoken Languages</b>     | English, Malay& Mandarin - all written and spoken<br>Japanese - Fair  |

## Academic Qualifications

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|-----------|---|
| June1990  | <b>Masters of Science (Artificial Intelligence)</b> Universiti Sains Malaysia (USM), Penang |
| June 1989 | <b>Bachelors of Computer Science (Honors)</b> Universiti Sains Malaysia (USM), Penang       |

## Other Certifications / Awards

|      |   |
|------|---|
| 2005 | Technopreneur Development Flagship (TDF) candidate ( <i>Multimedia Development Corporation</i> )  |
| 2007 | Presentation Skill (QLA Learning Associates)<br>Microsoft Certified Professional (MCP)  |
| 2010 | Microsoft Certified Technology Specialist (MCTS)<br>Microsoft Certified Professional Developer (MCPD)<br>Microsoft Certified Trainer (MCT)<br>Sun Certified Professional (J2SE6)<br>Oracle Java EE5 Web Component Developer |
| 2011 | Oracle Certified Trainer (Java 6)   |
| 2012 | IBM Certified Trainer (UML)<br>Microsoft Certified Professional (MCP)   |
| 2013 | Structured Software Testing Trainer (QAI)   |
| 2014 | Oracle Certified Trainer (Java 7)   |
| 2015 | Microsoft Certified Technology Specialist: SQL Server 2008  |
| 2017 | Microsoft Specialist: Developing Microsoft Azure Solutions  |

## Software & Skills

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|-------------------------------------|--|
| <b>Programming Languages</b>        | C, C++, Java, C#, VB6, VB.NET, VBA (Excel & MS-Access), Pascal, Modula-2, Eiffel, ActionScript (Adobe FLEX), Artificial Intelligence (LISP, Prolog), Assembly Language (Intel8086, MC68000 Family, Macro-11 for PDP-11)      |
| <b>Scripting Languages</b>          | HTML5, CSS, SVG, HTML/XHTML, XML, JavaScript, JQuery, TypeScript (Angular 6,7 & 8), PHP, Python (3.x)  |
| <b>Databases Management Systems</b> | Microsoft SQL Server 2005/2008/2012 and Higher, MySQL, Teradata, Microsoft Access (All Versions), dBase III+/IV  |
| <b>Web Servers</b>                  | Microsoft IIS, Glassfish, Apache Tomcat  |
| <b>Operating Systems</b>            | Microsoft Windows (3.1, 95, 98, ME, NT/2000/XP, Vista, Windows 7, Windows 8, Windows 10), PC-DOS, MS-DOS, CP/M, Macintosh's OS, TOS (Atari ST), Linux, UNIX (SGI), Micro-VMS (MicroVAX II), MUSIC (OS for IBM4361 Mainframe) |
| <b>Development Tools</b>            | Microsoft Visual Studio 6, Microsoft Visual Studio.NET, NetBeans, Eclipse, Adobe FLEX  |
| <b>Framework</b>                    | .NET, .NET Core 2.1, JEE, Spring, Angular  |

## Consultancy & Professional Services

| Organization                                      | Role  |
|---|---|
| PPKS (Pusat Pembangunan Kemahiran Sarawak)        | <b>Consultant (1996)</b><br>- Provided consultation, syllabus planning & design to the "Office Technology"  |
| Telekom Malaysia Berhad                           | <b>Consultant (1997)</b><br>Provided technical consultancy and training in "Network Programming" to Telekom researchers   |
| KUB   | <b>Consultant/Trainer (2004)</b><br>Provided technical consultancy and training in software development to KUB developers                                       |
| SIRIM   | <b>2007</b><br>Appointed as member of WG6 ("Multimedia Presentation & Interchange") under TC6 ("Computer Graphics & Multimedia")                                |
| ILP (Insitut Latihan Perindustrian), Kuala Langat | Technical Committee member (2007)   |
| JTM (Jabatan Tenaga Manusia)                      | Member of Technical Advisory Committee (TAC) in ICT for ILJTM (2007 - 2009) <i>Institut Latihan Jabatan Tenaga Manusia, Ministry of Human Resource Malaysia</i> |
| Petronas University                               | <b>External Examiner (2006, 2007)</b><br>Evaluate final year student projects   |
| Mesiniaga Berhad                                  | <b>Trainers (2008)</b><br>Provided training in GIS/LIS  |
| SimeDarby Plantation                              | <b>Consultant (2009)</b><br>Provided technical consultancy in .NET  |
| IDS Datanet                                       | <b>Consultant (2009)</b><br>FLEX-based prototype development  |
| MDeC  | <b>Management Consultant (2001..2009)</b><br>As external evaluator (Technical) for MGS grant  |

## Professional Experience

| Organization  | Designation  |
|---|--|
| <b>Info-Trek Sdn Bhd</b><br><i>Training &amp; Consultation</i><br><i>Jan 2010 - Apr 2015</i>  | <b>Consultant, Trainer/Business partner</b> <ul style="list-style-type: none"> <li>- Consulting, training, mentoring, &amp; support services (troubleshooting) for various sector</li> <li>- Specializing in software engineering particularly in Object-oriented Technology</li> <li>- Full-Stack web-based applications development for .NET and JEE framework</li> </ul> Organize and facilitate corporate training   |
| <b>Map-Portal Sdn Bhd</b><br><i>Jan 2002-Dec 2009</i>   | <b>CTO</b> <ul style="list-style-type: none"> <li>- <b>Software Development (Web-based mapping solution)</b></li> <li>- <b>ICT-based Community Projects</b></li> </ul>   |
| <b>Universiti Malaysia Sarawak (UNIMAS)</b><br><i>Jul 1994 - Jul 2001</i>   | <b>Lecturer (Faculty of Information Technology)</b> <ul style="list-style-type: none"> <li>- Lecturing (Both Degree and Master courses)</li> <li>- Research               <ul style="list-style-type: none"> <li>o UNIMAS Information Kiosk System</li> <li>o Information Filtering</li> <li>o Virtual Campus</li> <li>o Virtual Collaborative Design Environment (VCODE)</li> </ul> </li> <li>- Support               <ul style="list-style-type: none"> <li>o University Staff Training (Microsoft Packages)</li> <li>o Committee Member of First VR Conference in Malaysia (14-15, Apr, 1998)</li> </ul> </li> <li>- Technical support of e-Learning group, National IT Council (NITC)</li> <li>- Faculty Time-Table Planning</li> <li>- Faculty level teaching-learning resources purchasing and allocation</li> </ul> |
| <b>Wildcat Software Sdn Bhd</b><br><i>- a joint venture company with Yokogawa Ltd. Pte. Singapore</i><br><i>Jul 1990 - Jul 1994</i> | <b>Software Engineer</b> <ul style="list-style-type: none"> <li>- Design &amp; develop in-house software for Yokogawa - Managing project team</li> </ul>   |

## Speaking Engagement / Community Involvement





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| <b>Title</b><br><b>Client</b><br><b>Description</b><br><b>Role</b> | <b>Advanced GIS seminar (2003)</b><br><b>UNIMAS</b><br>Give speak in the Advnced GIS seminar<br><b>Speaker</b>  |
| <b>Title</b><br><b>Client</b><br><b>Description</b><br><b>Role</b> | <b>MBA Night MMU (2002)</b><br>Multimedia University<br>Provide knowledge and experience sharing as a technopreneur for the MBA master students<br><b>Speaker</b> |
| <b>Title</b><br><b>Client</b><br><b>Description</b><br><b>Role</b> | <b>e-LG and e-LA21 (2005)</b><br>NITC (National IT Council) and KPKT<br>Involve in event facilitation<br><b>Event facilitator</b>                                 |

## Some of the Customers

|                         |   |
|-------------------------|---|
| Private                 | Intel, Motorola, DHL, Infineon, DELL, Fairchild, OSRAM, Honeywell, SeaGate, Titan Petchem, MayBank, AmBank, RBC-Dexia, Malakoff, Samsung, DIGI, UMobile, Ericsson, Hannover Re, Western Digital, AirAsia, Harvey Norman, Mesiniaga, SilverLake, Nettium, Ascom, HCL Axon, Golden Screen Cinemas, Lam Soon, UniGlove, Jebsen &Jessen Communications, InfoVista, Accelteam, Ansell, NORMA Products, GSK, eGHL |
| Universities & Colleges | UM, UKM, UiTM, UPM, UUM, MMU, UTM, UniTEN, UTHM, UTAR, Asia Pacific University, SEGi University, Limkokwing University of Creative Technology, Politeknik Johor   |
| Government & GLC        | MIMOS(IVest), Telekom R&D, PNB, TNB, PLUS, Security Commission Malaysia, Ministry of Defense Malaysia   |



# Training & Education Services

| Course  |  |  |
|---|--|--|
|  | SL-110-SE6<br>SL-275-SE6<br>D67234<br>FJ-310<br>D77750GC10<br>00226                                    | Fundamentals of the Java Programming Language, Java SE 6<br>Java Programming Language, SE 6<br>Java SE7 Fundamentals<br>Developing Applications for the JEE 6 Platform<br>Develop Web Components with Servlets & JSPs<br>Object-Oriented Analysis and Design Using UML |
|  | RD201<br>RD601   | Essentials of Visual Modelling with UML 2.0<br>Mastering Object-Oriented Analysis and Design with UML 2.0  |
|  | SMST   | Structured Methods in Software Testing   |
|  | Microsoft Office Software (2003, 2007, 2010, 2013, and 2019)<br>- Excel, Access, and Word (All Levels) |  |
|   | <b>MOC (Microsoft Official Curriculum) Courses</b>   |  |
|   | 1011   | Mastering MFC Fundamentals Using Microsoft Visual C++  |
|   | 1015   | Mastering MFC Development Using Visual C++ 6   |
|   | 2310   | Developing Microsoft® ASP.NET Web Applications Using Visual Studio® .NET   |
|   | 2349   | Programming with the Microsoft® .NET Framework ( <i>Microsoft Visual C# .NET</i> )   |
|   | 2389   | Programming with Microsoft ADO.NET   |
|   | 2524   | Developing XML Web Services Using Microsoft® ASP.NET   |
|   | 2555   | Developing Microsoft® .NET Applications for Windows® ( <i>Visual C#™ .NET</i> )  |
|   | 2559   | Introduction to Visual Basic® .NET Programming with Microsoft® .NET  |
|   | 2124   | Programming with C#  |
|   | 2373   | Programming with Microsoft® Visual Basic® .NET   |
|   | 2609   | Introduction to C# Programming with Microsoft® .NET  |
|   | 2558   | Programming with Managed Extensions for Microsoft Visual C++.NET   |
|   | 2073   | Programming a Microsoft SQL Server 2000 Database   |
|   | 2565   | Developing Microsoft.NET Applications for Windows (Visual Basic .NET)  |
|   | 2557   | Building COM+ Applications Using Microsoft® .NET Enterprise Services   |
|   | 2543   | Core Web Application Technology with Microsoft Visual Studio 2005  |
|   | 2544   | Advanced Web Application Technologies with Microsoft Visual Studio 2005  |
|   | 2733   | Updating Your Database Administration Skills to Microsoft® SQL Server™ 2005  |
|   | 2734   | Updating Your Database Development Skills to Microsoft® SQL Server™ 2005   |
|   | 2779   | Implementing a Microsoft SQL Server 2005 Database  |
|   | 2956   | Core Foundations of Microsoft® .NET 2.0 Development  |
|   | 2957   | Advanced Foundations of Microsoft .NET 2.0 Development   |
|   | 2310   | Developing Web Applications Using MS- Visual Studio  |
|   | 6232   | Implementing a Microsoft SQL Server 2008 Database  |
|   | 6460   | Window Presentation Foundation   |
|   | 6464   | ADO.NET 3.5  |
|   | 10264  | Developing Web Applications with MS Visual Studio 2010   |
|   | 10267  | Introduction to Web Development with MS Visual Studio 2010   |
|   | 10989  | Analyzing Data with Power BI   |
|   | 20461  | Querying Microsoft SQL Server  |
|   | 20480  | Programming in HTML5 with JS and CSS3 in VS 2012   |
| 20483   | Programming in C#  |  |
| 20486   | Developing ASP.NET MVC 5 Web Applications  |  |
| 20532   | Developing Microsoft Azure Solutions   |  |
| 20533   | Implementing Microsoft Azure Infrastructure Solutions  |  |

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|  | 20761     | Querying Data with Transact-SQL  |
|  | 20762     | Developing SQL Databases   |
|  | 20778     | Analyzing Data with Power BI   |
|  | 29764     | Administering a SQL Database Infrastructure  |
|  | 50578     | MDX with Microsoft Analysis Services   |
|  | 55123     | Writing Reports with Report Builder and SSRS Level 1                                     |
|  | 55128     | Writing Reports with Report Builder and SSRS Level 2                                     |
|  | 55164     | Quick Powerful Graphics with Power View, PowerPivot, Power Query, Power Map and Power BI |
|  | DA100T00  | Analyzing Data with Microsoft Power BI Training  |
|  | AZ-900T01 | Microsoft Azure Fundamentals   |
|  | AZ-204T00 | Microsoft Certified Azure Developer  |
|  | AZ-202T00 | Microsoft Certified Azure IoT Developer Specialty  |

| Course   |  |
|--|--|
| General & Self Developed                                   | C/C++ Programming (All levels)                         |
|  | Introduction to HTML & XML scripting                   |
|  | XML and SVG  |
|  | Web Development with PHP                               |
|  | Python Essentials                                      |
|  | Advanced Database Technology                           |
|  | System Programming (Linux)                             |
|  | Building Web Applications                              |
|  | Adobe FLEX 3   |
|  | UML Part-1   |
|  | UML Part-2   |
|  | Introduction to JQuery                                 |
|  | Introduction Basic Object-Oriented Concepts            |
|  | The Practice of Writing Excellent Code                 |
|  | Programming Techniques for High Performance Java Codes |
|  | Programming Techniques for High Performance C#         |
|  | Programming Techniques for High Performance C++        |
|  | Introduction to Software Design Pattern                |
|  | Software Design Pattern in C++                         |
|  | Software Design Pattern in C#                          |
|  | Software Design Pattern in Java                        |
|  | Defensive Programming in C#                            |
|  | Refactoring to Patterns using C#                       |
|  | VBA for Non-Programmer                                 |
|  | VBA for Programmer                                     |
|  | Beyond Macros  |
|  | Excel VBA for Absolute Beginners                       |
|  | Intermediate Excel VBA                                 |
|  | Advanced Excel VBA                                     |
|  | VBA for Scientists & Engineers                         |
|  | Advance Data Management and Analysis using Excel       |
|  | Excel for Scientists & Engineers                       |
|  | Excel in Excel   |
| Data Analysis Fundamentals with Excel                      |  |
| IT Technology for Today Business Innovation and Blue Ocean |  |
| Java 8 Programming   |  |

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| J2EE Web Development Using Servlet & JSP |
| Spring Framework                         |
| Building a REST API with Spring 4        |
| .NET Core 2.1                            |
| Introduction to AngularJS                |
| Introduction to Angular 6/7/8            |
| R for Absolute Beginners                 |
| Advanced Python Programming              |