Trainer Profile

Name	LENG Chee Kong
Professional Summary	With a prolific career spanning over decades in the IT industry, he has established himself as a seasoned expert in software development and training. Commencing his journey in 1990, he has delved deep into various facets of the IT landscape, particularly excelling in academic and training endeavors. Currently serving as a freelance trainer, he specializes in delivering top-notch training on Microsoft, Oracle, IBM, and QAI standard courses. Leveraging his years of extensive experience in software development, he offers a plethora of professional services and consultancy focused on software engineering, with a profound emphasis on object-oriented technology, encompassing OOP, UML, and beyond. Having spent seven years as a full-time university lecturer at a prestigious Malaysian public university, he has enriched the minds of countless students with his profound knowledge and engaging teaching style. Additionally, he has contributed to several 3+0 courses offered by esteemed local colleges such as Binary, FTMS/ICL, PTPL, Taylors, ASTIN, and APIIT. His involvement with overseas universities including the University of Northumbria at Newcastle, University of Sheffield, University of Sunderland, University of Canberra Australia, and University of Wollongong Australia underscores his global recognition as an academician of repute. Furthermore, he continues to impart knowledge as a part-time lecturer at various esteemed local universities, including Taylor's University, MMU, KUTPM, and UNITAR. Beyond academia, he extends his expertise to numerous local private companies and government agencies, providing invaluable consultancy services. His adeptness has led to appointments as a panel member and advisor for several prestigious organizations, where his insights and guidance are highly sought after. His core strength lies in software engineering, with a profound focus on object-oriented technology. His training repertoire encompasses a wide array of programming languages, including C#, Java, PHP, Python, C++, and VBA. Additionally, he imparts high-end software engineering courses such as Software Design Patterns, Refactoring, and High-Performance Java/C#. In recent years, he has actively engaged in training related to internet technologies, covering 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. His dedication, expertise, and passion for continuous learning make him a sought-after figure in the IT training domain, where he continues to inspire and empower individuals and organizations alike.
Contact	✉ : ckleng1964@gmail.com ✆ : 6019-2133329
Gender	Male
Marital Status	Married
Spoken Languages	English, Malay& Mandarin – all written and spoken Japanese - Fair

Academic Qualifications

June1990	**Masters of Science (Artificial Intelligence) Universiti** Sains Malaysia (USM), Penang
June 1989	**Bachelors of Computer Science (Honors) Universiti** Sains Malaysia (USM), Penang

Other Certifications / Awards

2005	Technopreneur Development Flagship (TDF) candidate *(Multimedia Development Corporation)*
2007	Presentation Skill (QLA Learning Associates) Microsoft Certified Professional (MCP)
2010	Microsoft Certified Technology Specialist (MCTS) Microsoft Certified Professional Developer (MCPD) Microsoft Certified Trainer (MCT) Sun Certified Professional (J2SE6) Oracle Java EE5 Web Component Developer
2011	Oracle Certified Trainer (Java 6)
2012	IBM Certified Trainer (UML) 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

Programming Languages	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)
Scripting Languages	HTML5, CSS, SVG, HTML/XHTML, XML, JavaScript, JQuery, TypeScript (Angular 6,7,8 & 12), PHP, Python (3.x)
Databases Management Systems	Microsoft SQL Server 2005/2008/2012 and Higher, MySQL, Teradata, Microsoft Access (All Versions), dBase III+/IV
Web Servers	Microsoft IIS, Glassfish, Apache Tomcat
Operating Systems	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)
Development Tools	Microsoft Visual Studio 6, Microsoft Visual Studio.NET, NetBeans, Eclipse, Adobe FLEX
Framework	.NET, .NET Core 2.1, JEE, Spring, Angular

Consultancy& Professional Services

Organization	Role
PPKS (Pusat Pembangunan Kemahiran Sarawak)	**Consultant (1996)** - Provided consultation, syllabus planning & design to the "Office Technology"
Telekom Malaysia Berhad	**Consultant (1997)** Provided technical consultancy and training in "Network Programming" to Telekom researchers
KUB	**Consultant/Trainer (2004)** Provided technical consultancy and training in software development to KUB developers
SIRIM	**2007.** 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)** *Institut Latihan Jabatan Tenaga Manusia, Ministry of Human Resource Malaysia*
Petronas University	**External Examiner (2006,2007)** Evaluate final year student projects
Mesiniaga Berhad	**Trainers (2008).** Provided training in GIS/LIS
SimeDarby Plantation	**Consultant (2009).** Provided technical consultancy in .NET
IDS Datanet	**Consultant (2009). FLEX-based prototype development**
MDeC	**Management Consultant (2001-2009)** As external evaluator (Technical) for MGS grant

Professional Experience

Organization	Designation
Info-Trek Sdn Bhd *Training & Consultation* *Jan 2010 – Apr 2015*	**Consultant, Trainer/Business partner** - Consulting, training, mentoring, & support services (troubleshooting) for various sector - Specializing in software engineering particularly in Object-oriented Technology - Full-Stack web-based applications development for .NET and JEE framework Organize and facilitate corporate training
Map-Portal Sdn Bhd *Jan 2002–Dec 2009*	**CTO** - **Software Development (Web-based mapping solution)** - **ICT-based Community Projects**
Universiti Malaysia Sarawak (UNIMAS) *Jul 1994 – Jul 2001*	Lecturer (Faculty of Information Technology) • Lecturing (Both Degree and Master courses) • Research: o UNIMAS Information Kiosk System o Information Filtering o Virtual Campus o Virtual Collaborative Design Environment (VCODE) • Support: University Staff Training (Microsoft Packages). Committee Member of First VR Conference in Malaysia (14-15, Apr, 1998) • Technical support of e-Learning group, National IT Council (NITC) • Faculty Time-Table Planning • Faculty level teaching-learning resources purchasing and allocation
Wildcat Software Sdn Bhd *- a joint venture company with Yokogawa Ltd. Pte. Singapore Jul 1990 – Jul 1994*	**Software Engineer** - Design & develop in-house software for Yokogawa - Managing project team

Speaking Engagement / Community Involvement

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

Some of the Customers

Private	Intel, Motorola, DHL, Infineon, DELL, Aemulus, Fairchild, OSRAM, Honeywell, SeaGate, Titan Petchem, MayBank, AmBank, OCBC Bank, RBC-Dexia, Malakoff, Samsung, DIGI, UMobile, Ericsson, Renesas Semiconductor, Hannover Re, Western Digital, AirAsia, Harvey Norman, Mesiniaga, SilverLake, Nettium, Ascom, HCL Axon, Sony EMCS (M), Golden Screen Cinemas, Lam Soon, UniGlove, Jebsen &Jessen Communications, InfoVista, Accelteam, Ansell, NORMA Products, GSK, eGHL, Segi Value Holdings, Segi Cash & Carry, Takaful Association, PricewaterhouseCoopers, IPC Information Systems (M), Kimberly-Clark Trading (M), Amway Business Services Asia Pacific, Gano Excel, Emerson Automation Solutions.
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 & NGOs	MIMOS(IVest), Telekom R&D, PNB, TNB, PLUS, Security Commission Malaysia, Ministry of Defense Malaysia, MARA, Yayasan Hasanah

ORACLE Certified Professional   IBM   QA QUALITY ASSURANCE INSTITUTE WORLDWIDE   Microsoft CERTIFIED Professional   Microsoft CERTIFIED Technology Specialist   Microsoft CERTIFIED Professional Developer   Microsoft CERTIFIED Trainer

Training & Education Services

Course		
ORACLE	SL-110-SE6 SL-275-SE6 D67234 FJ-310 D77750GC10 OO226	Fundamentals of the Java Programming Language, Java SE 6 Java Programming Language, SE 6, 7, 8, 17 Java SE7 Fundamentals Developing Applications for the JEE 6 Platform Develop Web Components with Servlets & JSPs Object-Oriented Analysis and Design Using UML
IBM	RD201 RD601	Essentials of Visual Modelling with UML 2.0 Mastering Object-Oriented Analysis and Design with UML 2.0
QAI GLOBAL INSTITUTE	SMST	Structured Methods in Software Testing
Microsoft	Microsoft Office Software (2003, 2007, 2010, 2013, 2019, and 2021) • Excel, Access, and Word (All Levels)	

MOC (Microsoft Official Curriculum) Courses	
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 *(Microsoft Visual C# .NET)*
2389	Programming with Microsoft ADO.NET
2524	Developing XML Web Services Using Microsoft® ASP.NET
2555	Developing Microsoft® .NET Applications for Windows® *(Visual C#™ .NET)*
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

	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
	55339	Programming in C#
	DA100T00	Analyzing Data with Microsoft Power BI Training
	PL300	Microsoft Power BI Data Analyst
	AZ-900T01	Microsoft Azure Fundamentals
	AZ-204T00	Microsoft Certified Azure Developer
	AZ-202T00	Microsoft Certified Azure IoT Developer Specialty
	DP-900T00	Microsoft Azure Data Fundamentals

Course	
General & Self Developed	C/C++ Programming (All levels)
	Introduction to HTML & XML scripting
	XML and SVG
	Web Development with PHP
	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	
J2EE Web Development Using Servlet & JSP	
Spring Framework	
Building a REST API with Spring 4	
Web API	
.NET Core 2.1	
ASP.NET Core 5	
Introduction to AngularJS	
Introduction to Angular 6/7/8/12	
R for Absolute Beginners	
Python Essentials	
Advanced Python Programming	
Python Data Analytics with Pandas, NumPy, SciPy and Matplotlib	
Web Development with Python and Django	
Using Python for Big Data & Analytics	
Data Science with Python	

Course Supporting Sites

Business Intelligence	https://BICourses.AzureWebsites.net/
Excel	https://ExcelCourses.AzureWebsites.net/
VBA	https://VBACourses.AzureWebsites.net/
C#	https://CSCourses.AzureWebsites.net/
Java	https://JavaCourses.AzureWebsites.net/
Python	https://PythonCourses.AzureWebsites.net/
C++	https://CPPCourses.AzureWebsites.net/
Type Script	https://TypeScriptCourses.AzureWebsites.net/
PHP	https://PHPCourses.AzureWebsites.net/
HTML5	https://HTMLCourses.AzureWebsites.net/
Microsoft Azure	https://MSAzureCourses.AzureWebsites.net/
Microsoft Web Development	https://MSWebDev.AzureWebsites.net
Software Engineering	https://SECourses.AzureWebsites.net/
Database	https://DBCourses.AzureWebsites.net/
Web Development	https://WebDevCourses.AzureWebsites.net/
Software Design Patterns	https://SoftwareDesignPatterns.AzureWebsites.net/
Or go to My Meta site for latest update	https://ckleng.azurewebsites.net/