

# LE NGOC THACH

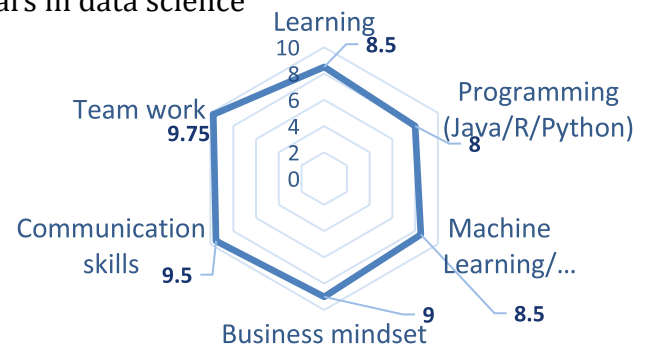
SA/CTO

Last updated: Sep-28-2020



## SUMMARY

- ✓ Having 19+ years experienced in software development with DevOps mindset.
- ✓ Investigation and experience with more 5 years in data science for management, leading.
- ✓ Experienced in leading team effectively and creatively.
- ✓ Best strength in **team leading**: like "working together to achieve goals" other than personal.
- ✓ I enjoy tennis, ping-pong, football, swimming, and book reading. They help me to keep healthy, active, and happy throughout life and work.



Le Ngoc Thach's skill set

## PERSONAL DETAILS

Name: Thach Le Ngoc	DOB: Nov-19-1977
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Sex: Male	Address: 10A Street 182, Tang Nhon Phu A Ward, Dist. 9, HCMC
Email: <a href="mailto:ThachLN@gmail.com">ThachLN@gmail.com</a>	
Facebook URL: <a href="https://facebook.com/ThachLN">https://facebook.com/ThachLN</a>	
My eBook: <a href="https://thachln.github.io">https://thachln.github.io</a> (Touch on AI in ten days – Vietnamese version)	

## WORKING EXPERIENCE IN FOREIGN COUNTRIES

Time	Notes
1) From Sep 2004 to Nov 2004; From Aug 2005 to Nov 2005	Address: Moriguchi, Japan Scope of works: Work at Sanyo's Head Office to get requirement (from Sep 2004 to Nov 2004) and deploy the product (from Aug 2005 to Nov 2005)
2) Jul 2007	Address: Tokyo, Japan Scope of works: Work at Toshiba Joho SI2 to get requirement.

I look forward to contributing my experiences with job SA or CTO. I would to combine my knowledge and skill in Computer Science, Data Science and Master Business Administration to achieve targets and purpose for your organization. I aspire to bring new value to your team.

## ACADEMIC QUALIFICATION

Qualification	Institution	Country	Length of Program	Year completed
Master of Computer Science	HCM UIT University (HCMC National University)	Vietnam	3 years	2007
Computer Science Engineer	HCMC University of Technique	Vietnam	5 years	2001
Having Vietnam National IT Consolation Prize in 12th grade	Khanh Hoa team	Vietnam		1995

## TRAINING COURSES

Name of Course	Conducted by	Duration	Year	Certificate
<b>Predictive and Causal Analyses</b> (Phân tích tiên lượng và nguyên nhân)	Cho Ray Hospital	6 days	2019	Completion
<b>Artificial Intelligence – AI</b>	FPT	5 days	2018	Completion
FPT MiniMBA	Viện Quản Trị Kinh Doanh FSB	2 years	2017	Excellent Completion
<b>Advanced Data Analysis</b>	Ton Duc Thang University		2016	Completion
<b>Scientific Data Analysis</b> (Phân tích dữ liệu khoa học)	Ton Duc Thang University	12 days	2015	Completion
Instructional design	FPT Software	2 days	2015	Completion
Train the Trainer	FPT Software	2 days	2014	Completion
Philosophy in University teaching (Lý luận dạy học đại học)	HCMC University of Education	60 credit points	2010	6/10
Software Engineering Train the Trainer Workshop	Motorola Corp.	2 weeks	2003	
Methodology of Creativity	Center for Scientific Technical Creativity (227 Nguyen Van Cu St, Dist.5, HCMC)	3 months	2002	Middle

**FOREIGN LANGUAGES:** English: Influence in Speaking and Writing.

## JOB HISTORY

Company	Job title	From year to year
5. My own project	Product Owner	
1) Project name: xVoice Apply Machine Learning to improve speaking English skill: lookup a word, a phase of voice in a audio file; score the matching level between two voices of a word, a phase, or a sentence. <b>Technologies:</b> Java, Python, NLP, Audio Signal Processing, Flutter (Mobile App)		Aug 2020 ~ Now
4. Hahalolo	Data Analyst	
2) Project name: Big Data System Build Big Data System: Hadoop, Logstash, Kibana, MongoDB, Elasticsearch, Kibana, Kylin/Druid, <b>Java Technologies.</b> 3) Project name: Build new version for Newsfeed Job: Lead team to apply Java Technologies (Java, Spring), Data Analytics. Team member: 8 members Technologies: Java, MySQL, MongoDB, Hadoop		Mar 2020 ~ Aug 2020
3. My own project	Product Owner: Leaning Management xLMS	Sep 2019 ~ Feb 2020
1) Project name: xLMS - TOEIC Technologies: <b>J2EE</b> , Spring, Sakai Portal, MySQL, Python, Android (Mobile App) Team member: 40 members 2) Project name: Book Reader Technologies: <b>J2EE</b> , Spring, React native (Mobile App) Team member: 2 members		
2.3 FPT Software (3 <sup>rd</sup> )	Training Officer & Project Manager	Sep 2014 ~ Sep 2019
1) Training infrastructure operator, develop Java-based project to improve internal activities. Technologies: Java, Spring, MySQL, Sakai Portal		2017 ~ Sep 2019
2) Implement the training program Global Software Talent – a training project which supports Vietnam Universities to implement the FPT-Software Fresher training program.		Apr 2014 ~ 2017

Company	Job title	From year to year
Position: Executive Officer / Senior Trainer Develop project basing on Sakai Portal (Java Technologies)		
2.2 FPT Software (2 <sup>nd</sup> )	Provide personal service of Project Management: <b>Project Management by Heart.</b>	Sep 2012 ~ Mar 2014
1) Project name: IC Technologies: VB6, VB.NET. Scope of work: Coding, Testing. Duration: 2 months. Team size: 8 members. <b>Position: Project Manager.</b>		Jan 2014 ~ Mar 2014
2) Project name: Wedding Technologies: <b>J2EE</b> , Struts, Oracle. Scope of work: Design, Coding, Testing. Duration: 3 months. Team size: 32 members. <b>Position: Support Project Manager to solve the big issues.</b>		Nov 2013 ~ Jan 2014
3) Project name: Panorama Camera Technologies: C++, MFC, OpenCV. Scope of work: Requirement, Design, Coding, Testing. Duration: 6 months. Team size: 6 members. <b>Position: Project Manager</b>		Apr 2013 ~ Oct 2013
4) Project name: partner Technologies: VB6, VB.Net, SQL Server 2008. Scope of work: Migration, Testing. Duration: 6 months. Team size: 40 members. <b>Position: Project Manager</b>		Sep 2012 ~ Mar 2013
3. Learning	Free to learn from life: Find the answer "What should I do next?"	Jun 2012 ~ Sep 2012
2.1 FPT Software (1 <sup>st</sup> )	<b>Team Leader → Project Manager</b>	<b>2004 ~ Jun 2012</b>
Participated Projects:		
1) Initial Training Train skills: Software Development Life-Cycle; Understanding Software Requirement Specification, Design; How to do Coding, Unit Test; Implementation the project; <b>Position: Training Manager</b>		Mar 2008 ~ 2012
2) Project name: NITT Technologies: HTML, JSP, JavaScript, Hibernate,		Nov 2007 ~ Feb 2008

Company	Job title	From year to year
WebLogic, Oracle. Scope of work: Coding, testing. Duration: 3 months. Team size: 4 members. <b>Position: Technical leader.</b>		
3) Project name: DMSS (Document Management Synthesis System) Technologies: HTML, JSP, JavaScript, JDBC, Workflow, IIS, JRUN, Oracle 10g, Windows 2003. Scope of work: Create detailed design, coding, testing. Duration: 3 months. Team size: 6 members. <b>Position: Project Manager.</b>  This project is failed about management in finance. I have learned many lessons from this project.		Jul 2007 ~ Oct 2007
4) Project name: PIMS (Personal Information Management System) Technologies: J2EE, Struts, Oracle 9i. Scope of work: Design a part of the program, Coding, Testing. Duration: 4 months. <b>Position: Project Leader.</b>		Sep 2006 ~ Jan 2007
5) Project name: TougoDB Service - a web application of reporting. Technologies: ASP.Net, ActiveReport, IIS, PLSQL, Oracle 10g. Scope of work: Maintenance, Customer supporting Duration: 6 months. Team size: 2 members. <b>Position: Technical leader.</b>		Jan 2006 ~ Jul 2006
6) Project name: TougoDB2 - Upgrading Integrated Data Management System. Technologies: VB.Net, ASP.NET, Oracle, Biztalk, WebService. Scope of work: Get requirement; Create Basic design, detailed design; Coding, Testing, Deployment and Maintenance. Duration: 15 months. Team size: 14 members. <b>Position: Project Leader.</b>		Sep 2004 ~ Dec 2005
7) Project name: TougoDB1 - An Integrated Data Management System for Reporting and Data Analysis.		Apr 2004 ~ Mar 2005

Company	Job title	From year to year
Technologies: VB.Net, ASP.NET, Oracle 9i for Windows, Oracle 10g for Linux, Biztalk, WebService, RedHat Linux. Scope of work: Get requirement; Create Basic design, detailed design; Coding, Testing, Deployment and Maintenance. Duration: 9 months. <b>Position: Developer.</b>		
<b>1. Dan Phong</b>	<b>Programmer → Team Leader</b>	<b>2001 ~ 2004</b>
Participated Projects:		
8) Project name: EasyBiz - A CRM product. Technologies: VisualBasic 6.0, MSSQL 7.0, MSSQL 2000. Duration: 6 months Main duties: Customer technical support, Trainer.		Oct 2003 ~ Mar 2004
9) Project name: uPortal - This is a framework for web applications ( <a href="http://www.uportal.org">www.uportal.org</a> ); develop applications (channels) for this framework. Technologies: HTML, XML, XSL, JDBC, EJB, J2EE, Sybase, PostgreSQL, Oracle, Windows 2000, RedHat Linux. Main duties: Studying and assistant develop RAD (Rapid Application Development) for uPortal. Developed channels: Calendar, Forum, DocManagement. Duration: 2 years. <b>Position: Developer, Designer.</b>		Aug 2001 ~ Sep 2003
10) Project name: AirStock - This includes a Stock Server and a Midlet (Application for hand phone such as Nokia, Motorola). Technologies: XML, J2ME, MSSQL 2000, Windows 2000, Duration: 3 months. <b>Position: Developer.</b>		May 2001 ~ Aug 2001
11) Project name: Parking - A web application to manage parking. Main duties: Assistant screen design, coding XSL, XML languages. Duration: 3 months. <b>Position: Developer.</b>		Feb 2001 ~ Apr 2001