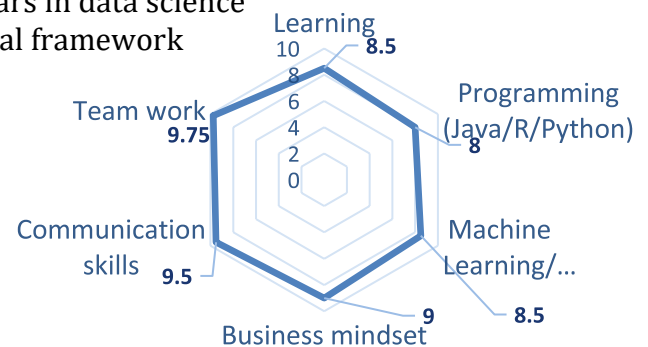


LE NGOC THACH

Last updated: Nov 9th 2023

SUMMARY

- ✓ Having 20+ years experienced in software development with Product mindset.
- ✓ Investigation and experience with more 5 years in data science for management, leading. Building an AI portal framework to implement AI ideas to production.
- ✓ Experienced in leading team effectively and creatively.
- ✓ Best strength in **team leading**: like "working together to achieve goals" other than personal.
- ✓ I like and apply creative thinking, method into the job to bring new values.



Le Ngoc Thach's skill set

PERSONAL DETAILS

Name: Thach Le Ngoc	DOB: Nov-19-1977
Tel: 0908 550 642	POB: Khanh Hoa Province
Sex: Male	Address: 10A Street 182, Tang Nhon Phu A Ward, Dist. 9, HCMC
Email: ThachLN@gmail.com	
Facebook URL: https://facebook.com/ThachLN	
My eBook: https://thachln.github.io (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 Head of Machine Learning. I would to combine my knowledge and skill in Computer Science, Data Science, Master Business Administration and Open Mindsets to achieve targets and reach to vision 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
Predictive and Causal Analyses (Phân tích tiên lượng và nguyên nhân)	Cho Ray Hospital	6 days	2019	Completion
Artificial Intelligence – AI	FPT	5 days	2018	Completion
FPT MiniMBA	Viện Quản Trị Kinh Doanh FSB	2 years	2017	Excellent Completion
Advanced Data Analysis	Ton Duc Thang University		2016	Completion
Scientific Data Analysis (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
7. ITD Group Lead IT and software department. Applying MBA to build new core values for teams. Leading and improve team by processes, data-driven management. Deploy integrated solutions with Artificial Intelligent: Computer Vision. Research to deploy the portal of AI – a framework to develop web applications which are integrated with AI engine (build, test, and run AI models). This portal focuses Computer Vision to integrated AI features to industrial camera.	CIO	May-2022 ~ Now
6. FPT Software HCM <i>Build team; Apply Data Analytics, Machine Learning to build new products and services for customer in areas e-commerce, loyalty. Lead teams: Data Analytics; Data Engineers; develop and deploy the AI products with clouds Microsoft Azure, AWS.</i>	Data Lead – Senior Data Scientist	Feb-2021 ~ Apr-2022
5. Start-up VatNow <i>Build team; Apply new technologies such as GOLANG, Microservices, Preact, Data science to develop new products and services. Mentor of Data Analytics team.</i> <i>Stop working because of Covid-19 pandemic.</i>	CTO	Oct-2020 ~ Jan-2021
4. Start-up HAHALOLO Lead team Data Analytics. 1) Project name: Big Data System Build Big Data System: Hadoop, Logstash, Kibana, MongoDB, Elasticsearch, Kibana, Kylin/Druid, Java Technologies . 2) 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 <i>Stop working because of Covid-19 pandemic.</i>	Data Analyst	Mar-2020 ~ Oct-2020
3. My own project 1) Project name: xLMS - TOEIC Technologies: J2EE , Spring, Sakai Portal, MySQL, Python, Hadoop/MapReduce, scikit-learn, Spark	Product Owner: Learning Management xLMS	Sep 2019 ~ Feb-2020

Company	Job title	From year to year
MLib. Team member: 40 members 2) Project name: Learning Recommendation Technologies: J2EE , Python, Data Analytics Team member: 2 members		
2.3 FPT Software (3 rd)	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. Position: Executive Officer / Senior Trainer Develop project basing on Sakai Portal (Java Technologies)		Apr 2014 – 2017
2.2 FPT Software (2 nd)	Provide personal service of Project Management: Project Management by Heart.	Sep 2012 ~ Mar 2014
1) Project name: IC Technologies: VB6, VB.NET. Scope of work: Coding, Testing. Duration: 2 months. Team size: 8 members. Position: Project Manager.		Jan 2014 ~ Mar 2014
2) Project name: Wedding Technologies: J2EE , Struts, Oracle. Scope of work: Design, Coding, Testing. Duration: 3 months. Team size: 32 members. Position: Support Project Manager to solve the big issues.		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. Position: Project Manager		Apr 2013 ~ Oct 2013
4) Project name: partner Technologies: VB6, VB.Net, SQL Server 2008. Scope of work: Migration, Testing.		Sep 2012 ~ Mar 2013

Company	Job title	From year to year
Duration: 6 months. Team size: 40 members. Position: Project Manager		
3. Learning	Free to learn from life: Find the answer "What should I do next?"	Jun 2012 ~ Sep 2012
2.1 FPT Software (1st)	Team Leader → Project Manager	2004 ~ Jun 2012
1) Head of Technical Training Department. Make plan and conduct training program for software developer, software tester.		Mar 2008 ~ 2012
2) Project name: NITT Technologies: HTML, JSP, JavaScript, Hibernate, WebLogic, Oracle. Scope of work: Coding, testing. Duration: 3 months. Team size: 4 members. Position: Technical leader.		Nov 2007 ~ Feb 2008
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. Position: Project Manager. 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. Position: Project Leader.		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. Position: Technical leader.		Jan 2006 ~ Jul 2006

Company	Job title	From year to year
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. Position: Project Leader.		Sep 2004 ~ Dec 2005
7) Project name: TougoDB1 - An Integrated Data Management System for Reporting and Data Analysis. 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. Position: Developer.		Apr 2004 ~ Mar 2005
1. Dan Phong	Programmer → Team Leader	2001 ~ 2004
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 (www.uportal.org); 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. Position: Developer, Designer.		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,		May 2001 ~ Aug 2001

Company	Job title	From year to year
Duration: 3 months. Position: Developer.		
11) Project name: Parking - A web application to manage parking. Main duties: Assistant screen design, coding XSL, XML languages. Duration: 3 months. Position: Developer.		Feb 2001 ~ Apr 2001