

SANG, THAI DINH

PROJECT MANAGER - R&D SCIENTIST



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 C904, 41Bis Apartment, 115 Tan Cang, Binh Thanh district, Ho Chi Minh city

With over 10 years of experience in software engineering, project management, and R&D, I am seeking opportunities for suitable positions to further develop myself and contribute to the growth of businesses based on my past expertise and experiences. As a proactive, responsible, and disciplined individual, I am always ready to take on challenges and strive to deliver the highest value to customers and businesses.

JOB & EXPERIENCE

2022 - 2024

Team Leader

RiverCrane Vietnam | Ho Chi Minh, Vietnam

At RiverCrane Vietnam, I was involved in and managed software projects for our value Customer in Japan, where I was responsible for planning, development, and quality control of the projects. I also oversaw the operation and coordination of the development team, controlled project risks, and implemented infrastructure construction and deployment requirements. Additionally, leveraging my experience, I implemented techniques to mitigate risks and optimize databases.

- Analyzing requirements, planning, and identifying project resources.
- Designing development documents and user guide documents.
- Developing features and ensuring product quality with Laravel Framework.
- Operating the team and managing risks.

2020 - 2022

Head of IT Department

Department of Information and Communications Technology | Gia Lai, Vietnam

I have been involved in the process of building and developing Information Technology applications as per the requirements of the People's Committee of Gia Lai Province. Organizing, researching, and implementing plans, strategies for human resource training, developing technology applications in administrative management, and being responsible for information security in Gia Lai province.

2016 - 2020

Project Manager - Deputy R&D Director

Pinduoduo Inc. - Pinduoduo Cloud | Shanghai, China

At Pinduoduo, I was involved in shaping and developing the initial stages of China's leading shopping platform - Pinduoduo. During that time, I was responsible for building system architecture models and logical relationships between entities within the system.

In the next phase, in a project management role, I led the design and development of the core platform for Pinduoduo. During this phase, I also participated in R&D projects to develop products. Additionally, with the advancement of AI, I was tasked with building and developing Machine Learning and Deep Learning techniques to integrate and support the e-commerce platform with predictive user behavior analysis.

Towards the end of my tenure at Pinduoduo, I was involved in product strategy research and development. Alongside senior leadership, we formulated short and long-term plans for the product, establishing large databases responsible for market research and analysis.

EDUCATION

2017 - 2019

Bachelor of Psychology with Behavioral Science

Zhejiang University of Technology | Zhejiang, China

2014 - 2015

Master of Data Science

The University of Science | Ho Chi Minh City

2010 - 2013

Bachelor of Business Administration

University of Economics | Ho Chi Minh City

2009 - 2013

Bachelor of Information Technology

The University of Science | Ho Chi Minh City

SKILLS



JOB & EXPERIENCE

2014 - 2016

Research and Development Specialist

Vietnam Institute of Information and Communication Strategy - VIICOS

I am involved in researching and developing theories, professional standards, and techniques in the field of Information and Communication. I participate in research, surveys, information collection, and statistical data processing regarding market changes, technology, and the scope of influence in Vietnam. I am also responsible for developing data processing systems and digital transformation applications for relevant agencies.

- Conduct research and implement scientific projects on technology and advanced technology in the field of Information and Communication.
- Organize and carry out investigation tasks, statistical data processing regarding the impacts of the Information Technology market in Vietnam.
- Design and develop related applications using .NET.

2012 - 2013

Software Engineer

VTM Vietnam | Ho Chi Minh, Vietnam

I was involved in projects to develop ERP applications for businesses in Japan, where we used Symfony and the latest core technologies available at that time to build the applications. I also participated in on-site projects for NEC Vietnam during my tenure here, working on data processing techniques using C++ and Python.

- Analyzing requirements from Japanese clients and designing BRD documents.
- Designing and building Database schema for required features.
- Designing and developing features using PHP with the Symfony framework.
- Conducting acceptance testing with developed features.

2010 - 2014

Software Engineer

Nucleus Software Exports Ltd. | Uttar Pradesh, India

I participated in the development of Fintech projects and the foundational infrastructure for financial services. For these projects, I was responsible for developing components related to data processing modules and developing API endpoints. Including:

- Developing core processing for data synchronization infrastructure between Fintech systems.
- Multithreaded testing of data services.
- Developing initial data processing for API endpoints.

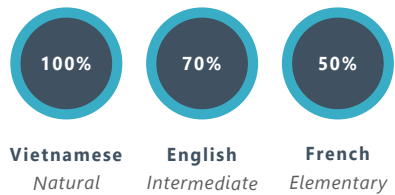
REFERENCES

In addition to my technical skills and experience, I possess business management knowledge and operational experience, enabling me to participate in and contribute to business planning and development activities. I hold a Chief Accountant certificate and have experience in handling most administrative procedures regarding state obligations for businesses. Furthermore, I can support risk management, process building and operation (with ISO implementation experience), marketing automation, and internal product development strategies.

EXPERTISE



LANGUAGES



CERTIFICATES

Certified Information Systems Security Professional (CISSP)
Project Management Professional (PMP)
Project Management Institute Risk Management Professional (PMI-RMP)
Agile Certified Practitioner (PMI-ACP)
CompTIA Network+, CompTIA Security+
Certified Cloud Security Professional (CCSP)
Cisco Certified Network Professional (CCNA)
Windows Server Administrator Associate (MD-101)
ITIL Foundation
ISTQB Certified Tester
Certified Usability Testing Professional (CUTP)
Deep Learning Specialization (Coursera)
TensorFlow Developer Certificate
Certified in Risk and Information Systems Control (CRISC)

HOBBIES

