

PERSONAL DETAILS

• Full Name **Duong Anh Tuan**

Gender Male

Citizenship VietnameseCountry of Residence Vietnam



PROFESSIONAL SUMMARY

• More than 5 years' experience in solution design, solution hands-on

• 7 years' as developer that spreads across various domains (banking, financial, payments...) and technology stacks (MSA, container-based, Cloud).

EDUCATION

•	Hanoi University of Mining & Geology	2003 – 2008
	Bachelor in Automation	

• IT training center - University of Natural Sciences 2005 – 2007

Diploma in Application Development

CERTIFICATIONS

•	AWS Certified Solutions Architect - Associate	Aug 2019
•	IBM Cloud Private Infrastructure and Architecture	Oct 2018
•	IBM Cloud Private - Foundation Technology	Oct 2018

EMPLOYMENT HISTORY

11/2020 – Present: SA, Tech lead
 11/2019 – 10/2020: SA, Tech lead
 02/2019 – 10/2019: SA, Tech lead
 07/2015 – 01/2019: Solution Architect

• 09/2018 – 06/2015: **Developer**

LANGUAGES

• English – Good at reading and listening



PROFESSIONAL EXPERIENCE

1. Project: Cloud Operation Management App

11/2020 - Present

Role: SA, Tech lead

Project Description:	Web application
	Help customers manage & monitoring resources in multi-clouds.
Technology stack:	AWS: EKS, S3, EFS; Azure Pipeline, SonarQube; Gravitee, Postgres 12,
	MySQL, MongoDB, Redis, Elasticsearch, RabbitMQ, Kafka;
Project Team Size:	12
Role(s)	SA, Tech lead, Java Developer
Skill Set Utilized:	- Solution design: Draw.io; Plant UML
	- Programing language: Java Spring boot
	- Review code & Release
Responsibilities:	Solution design, hands-on & coding
Assignment Duration:	11 months

2. Project: Insurance Mobile App

11/2019 - 10/2020

Role: SA, Tech lead

Project Description:	Insurance Mobile App	
	- Managing customers' policies information	
	- Premium fee history & online payment	
	- Submit claims online	
Project Team Size:	11	
Technology stack:	Rancher; Jenkins Pipeline, SonarQube; Kong API Gateway, Postgres 12;	
	Oracle 12c; Redis Cache, Elasticsearch, EFK; Prometheus & Grafana;	
Role(s)	SA, Tech lead, Java Developer	
Skill Set Utilized:	- Solution design: Lucidchart; Plant UML	
	- Programing language: Java Spring boot	
	- Review code & Release	
Responsibilities:	Solution design, hands-on & coding	
Assignment Duration:	9 month	



3. Project: Digital Financial Platform

02/2019 - 10/2019

Role: SA, Tech lead

Project Description:	Build the system with 2 core platforms:	
	- Lending platform	
	- Investment platform	
Project Team Size:	50	
Technology stack:	AWS Infra & Network: VPC, Route53, ELB, Elastic IP, VPC Link, VPC	
	Endpoint, CloudFormation;	
	AWS Compute: ECS Fargate, EC2, Lamda, Step function;	
	AWS Data service & storage: ElastiCache, RDS, S3;	
	AWS Security & Delivery service: CloudFront, API Gateway, Cognito;	
	Logging & Auditing: CloudWatch & CloudTrail	
	DevOps: AWS DevOps Stack; SonarQube	
Role(s)	SA, Tech lead, Java Developer	
Skill Set Utilized:	- Solution design: Draw.io; Plant UML	
	- Programing language: Java Spring boot	
	- Review code & Release	
Responsibilities:	- Solution design, hands-on & coding	
Assignment Duration:	9 months	
	20 months	

4. Project: Key Projects spread various business domains i.e. banking, retails, real estate...

07/2015 - 01/2019

Role: Solution Architect

Project Description:	Web Apps & Mobile Apps for banking, retails, real estate
Project Team Size:	10 – 20
Technology stack:	Openshift; Gitlab CI; WSO2 API Management, IIS 7, JBoss, Tomcat; MS
	SQL Server 2014 & Redis cache, Oracle; OneSignal
Role(s)	Solution Architect
Skill Set Utilized:	- Solution design: Draw.io; Plant UML
	- Programing language: Java Spring boot
	- Review code & Release
Responsibilities:	- Solution design, hands-on
Assignment Duration:	> 3 years



5. Project: Key Projects in banking

06/2015 - 09/2018

Role: Developer

Project Description:	ESB Project, Bank gateways for payment bills and securities
Project Team Size:	5 - 10
Role(s)	Java Developer
Skill Set Utilized:	- Programing language: Java Web & Console app; XSLT.
	- Framework: Spring Hibernate, Oracle Service Bus
	- Deployment: Apache Tomcat & Oracle Web logic;
Responsibilities:	- Coding, Unit test, Maintenance
Assignment Duration:	~ 7 years