

# HUY TRONG NGUYEN

## Software & Data Specialist

Phone: (+84) 90 519 5462 | Email: huynguyen8505@gmail.com

Passionate about implementing effective data solutions that will assist businesses in gaining access to reliable and high-quality data in order to make better decisions

### Work Experience

#### Senior Java Developer 08/2024 – Unifiedpost

- Skills: Java 17, Spring Webflux, GCP
- Write high-quality and elegant solutions in Java.
  - Accountable for the technical integrity of the architecture/design
  - Participate in identifying and refining User Stories

#### Data Architect 11/2023 – 04/2024 MoMo

- Skills: Google BigQuery, Airflow, Python, Data Modelling
- Develop data-driven solutions such as reports, toolkits, dashboards, models and analytical frameworks to help further stakeholder’s decisions.
  - Train, coach, develop the team members in enhancing their technical capabilities.

#### Lead Data Engineer - Data Analytics 09/2018 – 01/2023 VNG Corporation

- Skills: Hadoop, Spark, Postgres, Airflow, Python, Scala, Data Modelling
- Design, develop, implement high performance, at-scale data solutions/pipelines (e.g. batch, real-time) to process large volumes of varied data formats from disparate sources.
  - Collaborate with AI team, provide standardized data, visualize result from AI model.
  - Providing technical expertise on data storage structures, data mining, and data cleansing.
  - Manage and coach the Team members and participate into their performance appraisal

#### Solution Architect 02/2018 – 09/2018 FPT Software

- Skills: Java, Angular
- Provide technical leadership to project team and members
  - Decide on what technical architecture should be implemented
- Define engineering best practices, and monitor code quality

#### Lead Full-Stack Engineer 02/2017 – 02/2018 Sentifi

#### Senior Software Engineer 05/2013 – 02/2017 KMS Technology

#### Senior Software Engineer 07/2012 – 05/2013 VNG Corporation

#### Software Engineer 10/2011 – 07/2012 GNT

#### Lecturer 08/2009 – 10/2011 Hoa Sen University

#### Software Engineer 08/2008 – 07/2009 Kobekara

### Skills

Technical Skills	
Java 17, Spring, Spring Boot	●●●●●
C#, ASP.NET Core	●●●●●
JavaScript, TypeScript, Angular, ReactJS	●●●●●
Scala, Spark	●●●●●
Python, FastAPI, Airflow	●●●●●
Source Control (Git, SVN)	●●●●●
RDBMS (SQL Server, MySQL, Postgres)	●●●●●
NoSQL (Cassandra, MongoDB, Elasticsearch)	●●●●●
Jenkins, Docker, Kubernetes	●●●●●
GCP, Google BigQuery	●●●●●
Tableau	●●●●●
Methodology Skills	
Agile, Scrum, Kanban	●●●●●
Waterfall	●●●●●
Soft Skills	
Problem Solving	●●●●●
Decision Making	●●●●●
Time Management	●●●●●
Leadership	●●●●●
Negotiation	●●●●●
Critical Thinking	●●●●●
Presentation	●●●●●
Communication	●●●●●
Customer requirement analysis	●●●●●
Industry & Domain Expertise	
Gaming	●●●●●
Marketing	●●●●●
Healthcare	●●●●●
Finance	●●●●●

### Education

2008  
Bachelor of Mathematics and Computer Science,  
Ho Chi Minh City University of Education, Vietnam