**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**

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| --- | --- |
| **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