### PORTFOLIO

### PERSONAL DETAILS



- Name **TRINH HAI NAM**
- Birth 06/11/1984
- Address 507 CT1 Van Khe, Ha Dong, Ha Noi
- Sex Male
- Marital status Married
- Email <u>trinhhainam.thn@gmail.com</u>
- Phone number 0915885836

#### **OBJECTIVE**

Further perfect in Big data, AI, ML and be a technology developer.

#### **PROFESSIONAL SUMMARY**

Have knowledge of Database, Big Data, DWH, Data mart, Report, BI.

Capable of exploiting, consulting and designing solutions or working directly with customers. Be patient, careful and creative. Good teamwork and communication skills to solve complex problems.

- Listen to the opinions of others at work.
- Skills in work arrangement.
- Friendly and calm, approachable.
- Working in high pressure.
- Willing to work overtime.

#### **EDUCATION & CERTIFICATIONS**

From: 2006	HANOI UNIVERSITY OF INDUSTRIAL - HAUI
To: 2010	Computer science
2021	Certificate Data mining with python

#### WORK EXPERIENCE

From: 04/2010	Company: Saigon Plant Protection Joint Stock Company
To: 02/2014	Website: <u>http://www.spchcmc.vn/</u>
	IT officer: Supporter, DataBase
From: 03/2014	Company: Ocean Bank
To: 10/2016	Website: <u>http://oceanbank.vn/</u>
	DataBase: Oracle, SQL Server, MongoDB
	Backend: C#, NodeJS
From: 10/2016	Company: ParaLine VietNam Co., Ltd.
To: 06/2018	Website: <u>http://paraline.com.vn/?lang=vi</u>
(Outsource on MB	Data Analyst: Procedure, Function, Package
bank)	Data Engineer: DWH, Pentaho, SSAS, ODI.
From: 07/2018	Company: Gem Your Trusted Partner
To: 3/2020	Website: https://gemvietnam.com/
(Outsource on	Data Engineer: Data Mining, Tableau BI, Pentaho, Power BI,
Viettel)	Python
From: 4/2020	Company: FSOFT
To: Present	Website: https://www.fpt-software.com/
	Data Engineer, Data Analyst

## DataBase

Big Data, DWH, Oracle, SQL Server, Tableau BI, Pentaho, SSAS, SSIS, ODI

### Backend

C#, Nodejs, Java

# Frontend

Javascript, HTML, CSS

## LANGUAGES

LANGUAGES	LEVEL	Note
English	Ok	Got a Vietnamese
		certificate

# **PROJECT LIST**

NoProjectsDescription1Project NameSaigon Plant Protection Joint Stock ComProject PositionIT staffTasksManage the server system and the network - Support for the 100 users: Install the comp fix the error software, backup the personal of backup the email, and install the softwares required - Create tables in SQL as required by software	puter,
Project Position IT staff   Tasks Manage the server system and the network   - Support for the 100 users: Install the comp   fix the error software, backup the personal of   backup the email, and install the softwares   required	puter,
Tasks Manage the server system and the network   - Support for the 100 users: Install the comp   fix the error software, backup the personal of   backup the email, and install the softwares   required	
- Support for the 100 users: Install the comp fix the error software, backup the personal of backup the email, and install the softwares required	
fix the error software, backup the personal of backup the email, and install the softwares required	
backup the email, and install the softwares required	data,
required	
- Create tables in SOL as required by software	
	are,
update data, query	
Group size 100 people	
2 Project Name Ocean Bank	
Project Position Tech Leader	
Tasks- DataBase: Oracle, SQL, MySQL,	
PostgreSQL,MongoDB	
- Web Backend: C#, Nodejs	
- Frontend: Javascript, html, css	
Group size 2500 people	
3Project NameParaLine(outsource MB bank)	
Project Position Tech Leader	
TasksDaily work:	
- Data Engineer: Use Pentaho, SSAS, ODI	tools
to create, edit and write streams.	
- Data Analyst: Writing reports using Sql	
Developer and PL/SQL tools, in Packages,	
Functions, Procedures	
- Database: Oracle, SQL Server	
Group size	

No	Projects	Description
4	Project Name	Gem Your Trusted Partner
	Project Position	СТО
	Tasks	Head of department:
		- Operate Data lake system for Viettel.
		Specifically for the markets of VTZ, VTB, VTE
		countries.
		- Create and edit smart reports using Tableua Bl
		for Viettel Group.
		- Data Engineer: Operate Big Data on
		technology platforms such as Ambari Server
		(Nifi, Hive), Pentaho, Dbeaver, Tableau Prep,
		Tableau Desktop.
		- Data Analyst: Writing reports using Sql
		Developer tools in Packages, Functions,
		Procedures.
		- Database: Oracle
	Group size	
	<b>D</b>	
5	Project Name	FSOFT
	Project Position	СТО
	Tasks	Head of department:
		Doing projects for the Japanese market
		- Participating projects for Fast Retailing for 2
		brands Uniqlo, GUI
		- The Uniqlo project converts data from local
		(Postgres) to the cloud (GCP) to ensure that the
		query, functions, procedures, packages when
		going to GCP must be exactly the same as in
		Postgres. Use Tableau Desktop for smart
		reporting.
		- The GU project converts data from local
		(Postgres) to the cloud (GCP) to ensure that the
		query, functions, procedures, packages when
		going to GCP must be exactly the same as in

No	Projects	Description
		Postgres. Expanding the Elastichsearch system
		to new markets such as Vietnam, Thailand,
		Australia
		- Data Engineer: GCP, Postgres, Tableau
		Desktop.
		- Data Analyst: Writing reports using Sql
		Developer tools in Packages, Functions,
		Procedures.
		- Backend: Django
		Database: Postgres, GCP

In addition, I work on other projects as an expert

Project 1:

- Digital Transformation Project for Vietnam National Power Transmission Corporation

- Build Data warehouse, Data Mart, Tableau Server systems, create reports with Tableau Desktop

- Data Engineer: Use Pentaho tools to create, edit and write streams. Build Tableau Server, use Tableau Prep to create new, edit streams. Build with Tableau Deshktop Dashboards.

- Data Analyst: Writing reports using Sql Developer tools in Packages, Functions, Procedures

- Database: SQL Server

Project 2:

- Digital Transformation Project for Vincom Retail

Build a Data warehouse, Data Mart system, create reports with Power BI

- Data Engineer: Use SSIS tools to create, edit and write streams. Build Power BI to create new, edit streams. Build with Power BI Dashboards.

- Data Analyst: Writing reports using Sql Developer tools in Packages, Functions, Procedures

- Database: Azure, SQL Server

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### PERSONAL INTERESTS

Football, traveling, drinking beer, watching movies ...