



# Nguyễn Nam Trường

**Date of birth:** October 11, 2001  
**Gender:** Male  
**Phone:** +84981108706  
**Email:** namtruongcun2001@gmail.com  
**Address:** Sontay, Hanoi, Vietnam  
**Website:** <https://github.com/NamTruong2001>

## OBJECTIVE

I'm a software Engineer with two years of experience in Web Development and Data Processing. I also has over one year of participating in Java enterprise related technology. My objective is to leverage my skills in software development and data management to contribute to innovative projects and drive efficiency and growth within a dynamic IT team.

## CERTIFICATIONS

2023	Bachelor Degree in Information Technology - HANU
2023	7.0 English Proficiency Certificate - HANU

## SKILLS

Language	English: Intermediate Vietnamese: Native
Programming	Python, Scala, Java, Javascript
Notable library	Pandas, ReactJS
Framework	FastAPI, Play Framework
Cloud computing platform	Amazon Web Service, Google Cloud Platform
Database	MySQL, PostgreSQL, MongoDB



## EDUCATION

2019 - 2023	<b>Hanoi University (HANU)</b> Major: Information Technology Software Engineer orientation
-------------	--

## WORK EXPERIENCE

July 2022 - Present	<b>FLINTERS Vietnam</b> Software Engineer Main responsibilities: - Working on web apps projects using Scala, Play framework for
---------------------	--

backend and ReactJS for frontend.

- Working on data processing project using Python, Pandas and FastAPI.
- Code quality assurance.
- Monitoring cloud infrastructure.

## HIGHLIGHT PROJECTS

### CRI

(July 2022 - June 2023)

<b>Customer</b>	Japan customer
<b>Description</b>	<ul style="list-style-type: none"><li>- A backend application that serves data from various media platforms (Instagram, Twitter,...) for user.</li><li>- Extract data from Amazon S3, transform, load to Google cloud BigQuery in batch.</li></ul>
<b>Team size</b>	3 members
<b>My position</b>	Developer, Data Engineer
<b>My responsibilities</b>	<ul style="list-style-type: none"><li>- Developing the ETL flow.</li><li>- Researching media api.</li><li>- Develop new version of API following requirements.</li></ul>
<b>Technologies used</b>	Python, FastAPI, Github

### CTX

(June 2023 - March 2024)

<b>Customer</b>	Japan customer
<b>Description</b>	A web application that process and store advertise requests from advertisers.
<b>Team size</b>	10 members
<b>My position</b>	FullStack developer
<b>My responsibilities</b>	<ul style="list-style-type: none"><li>- Develop new version of UI using ReactJS follow the requirement and the design.</li><li>- Develop new version of API using Scala, Play framework follow project's Domain Driven Design and Hexagonal Architecture to keep a separate and independent business logic.</li><li>- Managing system and fix bugs when client change specification</li><li>- Using akka framework for a distributed and high performance application.</li><li>- Design and monitor application database.</li></ul>
<b>Technologies used</b>	Scala, Play framework, Javascript, ReactJs, MySQL, Gitlab, Akka

### ANTS

(March 2024 - Now )

<b>Customer</b>	Japan customer
<b>Description</b>	<ul style="list-style-type: none"><li>- Developing a suite of tools, each dedicated to processing a specific type of media data.</li><li>- Extracting data from various sources, transformed, and performed batch loading into Google Spreadsheets.</li><li>- Implementing notifications to Slack, utilizing the information from the Google Spreadsheets.</li><li>- Investigate reported error and answer clients.</li></ul>
<b>Team size</b>	7 members
<b>My position</b>	Maintainer
<b>My responsibilities</b>	<ul style="list-style-type: none"><li>- Maintaining data source from MySQL, Snowflake, Treasure Data</li><li>- Maintaining source code of some tools</li></ul>
<b>Technologies used</b>	Python, Google App Script, MySQL, Slack API, Gitlab, Scala

