

Nguyen Tat Toan

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Dear Hiring Managers,

I am working in R&D team as a Full Stack Developer. I understand Kotlin, PHP, Python and Object-Oriented-Programming (OOP). I know some frameworks like Django, PyQt5, OpenCV, and some tools like Visual Studio, PyCharm, Android Studio.

At present.

- I use Django and Python for backend development and HTML, CSS, JAVASCRIPT or BOOSTRAP for web page, Kotlin for Android.
- I focus on combining AI (deep learning models) and Computer Vision into backend to process image or frame from camera.
- I am in progress creating application on **face recognition** and people detection.
- In near future I want to build AI models on Keras and TensorFlow frameworks.

I very interested in technologies and programming language. And I did attach **below** my CV for your consideration, please contact me for your further question.

Yours Sincerely,

Nguyen Tat Toan (Mr.)

Nguyen Tat Toan

Full Stack Developer



Personal Information

Address: Hoang Mai, Hanoi, Vietnam

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Language & Database

- Python, PHP, Kotlin
- HTML, CSS, JAVASCRIPT, BOOSTRAP
- PostgreSQL, MYSQL

Framework & Library

- Django, PyQt5, OpenCV
- Android Studio

Skill & Ability

- Excellent at OOP, Computer Vision
- Understand of Deep Learning
- Face and human Detection & Recognition
- RESTful API
- English fluency

Education

Military Technical Academy

Degree in Electronics/Electricity

Hanoi University of Science and Technology

Degree in Electronics/Electrical Equipment

“Skill and knowledge on Deep Learning and Full Stack development in Python, Kotlin language”

Experience

Phuc Binh Technology Company (June 2019 – Present)

Full Stack Developer

- Project: Student Monitor (2021 to present) – Deep Learning face recognition. Notify on android app to student's parent.
 - Language : Python, Kotlin
 - Tool: Visual Studio Code, Android Studio
 - Framework: Django, Android, PyQt5
 - Storage: Local IIS server, Cloud
 - Database: PostgreSQL
 - API: RESTful
 - Role: Supervisor and Full Stack Developer
- Project: Intrusion Detection (2020) – Deep learning human detection displays on PC's screen and notify to android app.
 - Language: Python, Kotlin
 - Tool: PyCharm, Visual Studio Code, Android Studio
 - Framework: Django, PyQt5, Android Studio
 - Storage: Local IIS server
 - Database: MySQL
 - Role: Supervisor and Full Stack Developer
- Project: Wi-Fi Marketing (2019) – Remote authentication server monitor Wi-Fi access. Display advertisement to client.
 - Language: PHP
 - Tool: Visual Studio, Notepad
 - Framework: WIFI Dog
 - Storage: Local IIS server
 - Database: MySQL
 - Role: Supervisor and Backend Developer

ANZ Bank (Vietnam) Limited (Dec 2009 – Jan 2018)

Technical Officer

- Data analytics on customer complaint on systematic error.
- Analyze and report to protect system from hacker.

VISCO Joint Stock (May 2005 – Dec 2009)

Project Officer

- Project supervisor takes care of testing and commissioning.
- Responsibility for training technology to customer.

Union for Science of Electronic Engineering (1998 – 2003)

Firmware Developer

- Firmware development for Microcontroller 8051 families.
- Firmware testing base on Assembly language.