

Nguyen Tat Toan

Software Engineer



Personals

- Birth of Date: 18/10/1976
- Address: Dai Kim, Hoang Mai, Hanoi
- Phone: +84 0903 050 020
- Email: toanguyentat18@gmail.com
- Website: <https://toanguyentat.com>

Skills

- JavaScript, React Native, Sanity, Tailwind
- MongoDB, Express, React.JS, Node.JS
- Kotlin, Android, Retrofit, Volley, MVVM
- Python, Django, MVT, PyQt5, OpenCV
- TensorFlow, Keras Layer, HOG, Caffe
- Restful API, PostgreSQL
- GitHub, Firebase

Abilities

- Ability to learn new thing fast
- Ability to work in a team or independently
- Ability to work under pressure
- Ability to analyses and logics
- English fluency

Educations

- Degree in Electronics/Electricity

Military Technical Academy

- Degree in Electronics/Electrical Equipment

Hanoi University of Science and Technology

“Be a software engineer with skill and knowledge on latest technologies. Be useful to organization, community, and society”

Experiences

Because of my long experience so I only listed the latest to present.

Phuc Binh Technology Company (Jun 2019 – Dec 2022)

- Software Engineer

As a software engineer in R&D team I am building frontend and backend application on requirement.

Currently I use technologies, libraries, and frameworks as listed to build applications for windows, web, and android. So far, I have done some projects as described below.

Project: Monitor customer of a Spa and notify and report times they go to shop for skin and face treatment.

- ✓ Language : Kotlin, JavaScript
- ✓ Framework: NodeJS, ReactJS, Android Studio...
- ✓ Database: MongoDB

Project: Monitor student by face recognition and notify on android app to student's parent when they are absent at class.

- ✓ Language : Python, Kotlin, JavaScript
- ✓ Framework: Django, ReactJS, Android Studio
- ✓ Database: PostgreSQL

Project: Intrusion detection by applying deep learning to detect human and alarm on screen, notify on android app to household.

- ✓ Language: Python, Kotlin
- ✓ Framework: Django, Android Studio
- ✓ Database: PostgreSQL

Project: Wi-Fi marketing by doing authentication on remote server for the goal of advertisement.

- ✓ Language: PHP
- ✓ Model: WIFI Dog
- ✓ Database: MySQL

ANZ Bank (Vietnam) Limited (Dec 2009 – Aug 2017)

- Technical Officer

As a technical officer, my jobs are described as follows:

- ✓ Create tools to monitor status of ATM system
- ✓ Create tools to retrieve error transaction on journal record
- ✓ In charge of monitoring the leased line communication
- ✓ Coordinate ATM team, partners and security
- ✓ Collaborate with Australia ANZ team to test new functionality
- ✓ Customer service related to technical problem on bank system
- ✓ Report and scheduling