



CANDIDATE ASSESSMENT REPORT

POSITION: Junior Android Developer

NAME: Nguyen Do Thanh

GENDER: Male

DOB: 18/07/1996 (24 years old)

Expected Salary: 16 Million VND

Start Working: Immediately

I. WORKING EXPERIENCES IN DETAIL

- ❖ 12/2018 – Present: FPT Software
- ❖ 8/2018 – 12/2018: Bkav Corporation

PROJECTS:

1. EditImage:

Main function: take photo from camera, face detection, face merging from photos, ...

Main role:

- + Build base MVP
- + Implementation camera2 (face detection on camera preview/ focus...)
- + Custom view components

2. Canon Mini Cam:

Main function: Connect camera remote, preview/record/capture from camera remote then upload to application, playback video from camera, download image/video from camera remote to application, edit image/video...

Main role:

- + Solution: No update version application but can change text on application
- + Stream video rtsp from camera remote
- + Playback video local with customview
- + Edit video (trim/ apply effect)
- + Custom view components



3. Canon Mini Printer:

Main function: Take photos from camera, face detection, connect printer to print photo, edit image...

Main role:

- + Implementation camera2 (face detection on camera preview/ focus)
- + Maintain application File Explorer:
- + Fix bugs
- + Implementation feature search file

Products:

Source code: <https://github.com/dothanh1807>

Blogs: <https://viblo.asia/u/Vllenin1996>

II. QUALIFICATION IN DETAILS

Hanoi University of Science and Technology

Major: Mechatronics

III. SKILLS

- Android app with Kotlin, Java
- Desktop app with Java Swing
- Design patterns
- Git/SVN