### Contact

(LinkedIn)

### Top Skills

Production Management
Problem Solving
Software Development

### Certifications

Machine Learning with Python
Full Stack Java Web Developer
Data Science
IBM Full Stack Software Developer

# Nguyen Nguyen

Production Manager / Software Developer Dong Nai, Vietnam

## Summary

Starting as a graphic designer, advancing to production manager, and shifting career to software development after the COVID pandemic.

Specializing in machine learning, proficient in leveraging Python with Flask for deploying AI models and utilizing Java with Spring Boot for other backend operations.

Excelling in production planning, monitoring production processes. Possessing a keen eye for detail, and adept at investigating the root causes of defective goods.

Proficient in utilizing Corel, Photoshop, and Illustrator to prepare files for printing.

# Experience

Leader Electric Appliance
Research And Development Engineer
December 2024 - Present (5 months)
Dong Nai, Vietnam

Dong Nai, Victilain

- Assembled samples to approve new parts.
- Tracked new product from sample through test processes to production line.
- Analyzed new parts issues and proposed solutions.

#### **HQSoft**

1 year 3 months

#### Al Engineer

August 2023 - October 2024 (1 year 3 months)

Ho Chi Minh, Vietnam

- Built API with Git, Flask / Spring Boot, Docker and AWS EC2 / Ubuntu server.
- Researched, implemented and fine tuned AI models for OCR task.
- Explored customer data and applied feature engineering, feature selection.
- Built classification model to classify customer.
- Built simple frontend interface for demo.

Al Engineer Intern

### August 2023 - September 2023 (2 months)

Ho Chi Minh, Vietnam

- Researched and implemented AI models for object detection.
- Handled image data, labeled and drew bounding box.
- Compared image of products on shelf with planogram.

Tem 3D Bao Thuong Production Manager July 2018 - April 2021 (2 years 10 months)

Dong Nai, Vietnam

- Went to China and India to meet suppliers, researched the hologram label technology.
- Cooperated with foreign experts to study & train employees on hologram label production.

Thiet Moc Lan

Production Manager & Designer November 2009 - June 2018 (8 years 8 months)

Dong Nai, Vietnam

- Prepared proof prints and files for printing.
- Created and modified design files base on customer's ideas.
- Implemented production planning and monitored production process, ensure the production schedule, arranged overtime if necessary.
- Solved business issues, organized meetings.
- Investigated the cause of defective goods, provided solutions to avoid.
- Collaborated with foreign experts to learn and train employees new technology and machines.

### Education

NIIT Institute

Professional Diploma, Information Technology · (November 2012 - December 2014)