

NGUYEN TUAN ANH

PLC/HMI & Robot programming, Production Engineer, NPI for Automotive...

Gender : Male

Birthday : 01/10/1993

Marital status : Married

Nationally : Vietnamese

Country : Vietnam



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Address

Ha Huy Giap, Go Vap District, Ho Chi Minh, Vietnam

OBJECTIVES

SKILLS

Electrical AutoCAD

— — —

Traceability System

— — —

Production Staff

— — — —

PLC/HMI Programming

— — — —

Electric and Automation
Design

— — — —

EXPERIMENT

Year(s) of Experience: 7 years

Current Level: Experienced (Non - Manager)

04/2021 - Now

Production Engineer - Nidec Corporation Global - Full time

Working in Nidec Shiga Technical Center(ST/C), but most of the time is on support work at the group's factories on global, especially in China, Europe (Serbia, Poland).

Main task is to support the launch of a new production line for EPS motor of AMEC (Automotive Motor & Electronic Control Business),

Details:

1. Prepare PPAP documents: 3 major(Flow Chart, Control Plan, PFMEA), Equipment checksheet, ...
2. Doing Equipment Evaluation(MSA) at Phase 3 and 4 of APQP on-site.
3. Apply traceability system(PQM/NTRS) onsite, which is used for tracking and quality monitoring.
4. Improve OEE, especially Cycle time of current running line.

Skills: PQM/NTRS · Advanced Product Quality Planning (APQP) · Production Part Approval Process (PPAP) · Equipment Evaluation · Production Operations · Traceability

02/2020 - 04/2021

Standard Engineer - Nidec Corporation Global - Full time

Standardization for Global production line of NIDEC Factory.

1. Make format for Standard documents: Equipment Common Specifications, Maintenance, Layout, ...
2. Support, modify and update some applications created by VBA, JavaScripts to manage projects.
3. Prepare standard equipment which is used for producing Prototype samples.

Skills: Technical Standards · Standards-based · Visual Basic for Applications (VBA) · JavaScript · PLC Programming

12/2017 - 02/2020

Research and Development Engineer - Nidec Corporation Global - Full time

Design Automation machines for 5 Nidec Factories in Saigon High Tech Park, District 9.

Receiving requests from customer - Deploying concept with Mechanical team - Quoting products price, especially in Electrical Field and Software programming.

Skills: Vision System · HMI Programming · AutoCAD Electrical · Electrical Design · PLC Programming

10/2016 - 12/2017

Electrical Engineering Intern - Nidec Corporation Global - Full time

Training about Factory Automation: Electrical design and PLC/HMI programming, also Robot application for Automation Line.

Especially actual experience to build a new production line at Nidec Machinery Factory in Pinghu, Zhejiang (China).

Skills: Vision System · HMI Programming · AutoCAD Electrical · Electrical Design · PLC Programming

03/2016 - 10/2016

Pre Post Sales Engineer - ITD Corporation - Full time

- Design electrical drawings using AutoCAD 2D software.
- Creation of documentation: Product and project manuals/instructions.
- Creation of BOM, support team Sale for bidding.

Skills: Intelligence Transportation · CCTV Installation · Bid Preparation · AutoCAD

EDUCATION

Highest Degree Level: Bachelor

School name: Ho Chi Minh University of Technology

Degree: Bachelor

Graduation in: 04/ 2016

Learning Process:

LANGUAGES

English

Level: Normal

DESIRED JOB

Level: Team Leader / Supervisor

Salary: 1.000 - 2.000 USD

Certification: TOEIC 775

Japan

Level: Normal

Certification: JLPT N2

Job type: Full time

Industry: Mechanical / Auto / Automotive,
Electrical / Electronics

Location: Ho Chi Minh