# DANG VAN ANH

**Engineer - Technical** 

21/01/1999

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Viem Xa - Hoa Long - Bac Ninh

# **CAREER OBJECTIVE**

With working experience in the SMT industry, I wish to seek an opportunity at your company. My short-term goal is to proficiently use my experience in operating and maintaining various SMT machines to ensure the production line operates efficiently and stably, while contributing to improving product quality. In the long term, I aim for the position of SMT technical team leader and participate in optimizing production processes, enhancing the company's competitiveness.

### **EDUCATION** -

2017 - 2022

UNIVERSITY OF TRANSPORT AND COMMUNICATIONS

The Degree of Engineer: In Electrical and Electronic

Engineering

Degree Classification: Good

# **PRIZE**

Student Scientific Research Project

Third prize: Research and design of a product sorting system by size using PLC, Factory IO

# WORK EXPERIENCE

PROPERTY & MANAGEMENT COMPANY (PMC)

2020 - 2020

INTERN (HANDICO TOWER - PHAM HUNG, ME TRI, NAM TU LIEM, HANOI)

- Heating, Ventilation and Air Conditioning
- Elevator
- Generator
- Electrical supply system (electric cabinets, lighting, sockets...)
- Communication and security (camera, telephone, CCTV, PA, LAN...)
- Fire protection
- Pumping
- Water supply and drainage
- Sanitary wares
- Other systems (kitchen equipment, swimming pool, fitness center...)

ASMPT VIETNAM CO., LTD

2022 - 2022

#### **INTERN**

- Participated in online and offline training courses
- Participated in installing, connecting, troubleshooting, maintaining... component mounting machines at factories: Luxshare ICT (Van Trung), Hana (Van Trung), USI (Hai Phong)...
- Machine Leveling Procedure
- Performed Calibration, ACT (Mean, CMK), Force
- Operated machines and created programs for component mounting machines (Siplace)

# ITM SEMICONDUCTOR VIETNAM CO., LTD

2022 - 2023

LUXSHARE - ICT CO., LTD

2023 - Present

### ME TECHNICIAN

- Controlled and adjusted daily quality of SMT lines
- Planned and performed maintenance, periodic maintenance for SMT machines
- Compiled data, made reports
- Reported issues to solve problems
- Improved processes, reduced defects during production
- Created SOPs, trained operation procedures
- Created programs for Printer (ESE), SPI (Kohyoung), Mounter (Pana, ASM), AOI (Parmi), Reflow (Heller)
- Optimized programs for Printer, SPI, AOI
- Created Master Simple AOI, Reflow
- Performed Reflow Profiling
- Troubleshot and resolved errors on automated machines
- Handled new model changes
- Participated in training courses for Printer, SPI, AOI, Mounter, Reflow

### ME TECHNICIAN

- Daily reporting
- Reported issues to solve problems
- Analyzed defects, found root causes, and handled them
- Optimized programs: improved material drop rate, reduced SPI, AOI errors
- Handled abnormalities during production
- Created programs and handled errors for Printer (GKG, GPX); Mounter (ASM, Fuji)
- Resolved issues arising during new model introduction (MBO, LBO)
- Handled kitting
- Installed new production lines
- Performed maintenance, calibration for production lines

# **SKILLS**

### Technical Skills

- Knowledge of SMT processes
- Operation and programming of SMT machines
- Error inspection and analysis
- Reading and understanding technical documents

### Office Skills

- Proficient use of office software: Word, Excel, PowerPoint
- Internet and email usage skills
- Know how to use a printer