NGUYEN CHI DUNG

FAE Engineer | Test Engineer

Xinfeng Township, Hsinchu County, Taiwan | 0901-322-905 |
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Vietnamese

PERSONAL DETAILS

Gender	Male
Age	26
Nationality	Vietnam
Military Service	Not yet served
Employment Status	Not employed
Driver's License	Motorcycle (Regular), Car (Regular)

PROFESSIONAL EXPERIENCE

FAE Engineer

Wistron Corporation — Zhubei, Hsinchu County
September 2025 – April 2026 (7 months)

Provide technical support and product validation for client-facing projects:

- Resolve customer technical issues with immediate solutions and technical consulting
- Support product validation across PI/EVT/DVT stages, ensuring compliance with customer specifications
- Coordinate cross-department communication (RD, QA, PM), tracking issues to resolution
- Develop technical documentation and troubleshooting guides to improve team efficiency

Key Technologies: Technical Support · Product Validation · Cross-Team Coordination · Troubleshooting

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Hardware Test Engineer

Ingrasys Technology (Foxconn Group) — Hukou, Hsinchu County
March 2023 – August 2025 (2 years 6 months)

Participated in the full NPI-to-mass-production lifecycle for server products (Skinny Joe, GB200, GB300):

- Built and configured test equipment and software tools for new product introduction (NPI)
- Conducted functional testing and validation across all project phases
- Authored Python/Shell scripts to optimize SOPs, significantly improving workflow efficiency
- Collaborated with cross-functional teams to ensure product quality through all manufacturing stages

Key Technologies: Python · Shell Script · NPI · Functional Testing · Server Hardware (GB200/GB300)

QC / Laboratory Inspector

Kinsus Technology — Xinfeng, Hsinchu County
October 2022 – March 2023 (6 months)

Quality control and chemical analysis in a semiconductor manufacturing laboratory:

- Performed chemical testing on PCB and IC substrates, ensuring compliance with quality standards
- Operated analytical instruments: ICP-OES, UV-Vis, titration equipment
- Interpreted test reports and results; established inspection SOPs
- Assisted cross-department quality anomaly analysis and improvement initiatives

Key Technologies: Chemical Analysis · ICP-OES · UV-Vis · Quality Control · SOP Development

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EDUCATION

B.S. in Electro-Optical Engineering

Minghsin University of Science and Technology — Hsinchu, Taiwan
September 2018 – June 2022

TECHNICAL SKILLS

Category	Skills
Programming	Python, Shell Script
Systems	Linux Administration & Server Operations
Testing	Functional Testing, Automated Testing, NPI
Data	Data Analysis, Bug Tracking
Domain	Server Hardware, IC Substrates, Semiconductor Manufacturing
AI & ML	Machine Learning, Deep Learning, AI
Tools	ICP-OES, UV-Vis, Titration Instruments

LANGUAGES

Language	Listening	Speaking	Reading	Writing
Vietnamese	Native	Native	Native	Native
Chinese	Fluent	Fluent	Fluent	Intermediate
English	Basic	Basic	Basic	Basic

CERTIFICATIONS

- **TOCFL (Test of Chinese as a Foreign Language)** — Listening & Reading: Fluent/Mastery Level *(Ministry of Education, Taiwan)*

CAREER OBJECTIVE

Desired Position	Test Engineer
Employment Type	Full-time
Work Schedule	Day shift
Preferred Locations	Hsinchu City, Hsinchu County
Remote Work	Open to remote work arrangements
Availability	Immediately upon receiving work permit
Target Industries	Electronics/IT/Software/Semiconductor

Target Roles: Hardware Test Engineer · Software/Firmware Test Engineer · IC Packaging/Testing Engineer

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PROFESSIONAL SUMMARY

A results-driven engineer from Vietnam with several years of experience in Taiwan, combining solid technical expertise with strong cross-cultural communication skills.

Core Strengths:

- **End-to-End Project Experience:** Full lifecycle from NPI to mass production for server-grade hardware
- **Automation Mindset:** Proficient in Python and Shell scripting to streamline workflows and optimize SOPs
- **Logical Problem-Solving:** Detail-oriented with a methodical approach to root cause analysis and resolution
- **Multilingual Communication:** Fluent in Vietnamese and Chinese, enabling seamless collaboration with international teams
- **Continuous Learning:** Actively expanding expertise in AI, machine learning, and automated testing

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Note: New work permit application takes approximately 7–14 days processing time.