


GOH CHEN FENG

Employment History	
TF-AMD Penang, Malaysia Test Equipment Technician	Aug 2022 – Present
<ul style="list-style-type: none">Maintained and improved tester availability and yields.Worked to minimize test handler equipment downtime to meet production goals.Analyzed various product tester failure codes and root causes, suggesting corrective actions.Troubleshoot production equipment issues, repairing, and replacing faulty parts.Collaborated with engineers to monitor machine performance and mitigate quality issues. Handling HONTECH tester <ul style="list-style-type: none">Executed conversion and fan-out activities in production.Analyzed error codes and replaced pin bend sockets.Conducted socket cleaning and board replacements for disconnect DUTs.Performed Tester Pick & Place Alignments.Generated daily mapping and reports.Conducted machine buy-offs.	
Ivy Technology Penang, Malaysia NPI Technician	May 2022 – Aug 2022
<ul style="list-style-type: none">Managed and updated Dell's latest product information and documentation using Excel for IVY production.Set up and installed Windows for new laptop testers in production.Coordinated with Quality Assurance and Engineering teams for procedure reviews and approvals.Maintained attendance records for HUD production operators.Identified product errors and reported to the Engineering Team.Ensured product quality from start to finish in collaboration with the QA team.	
ASE Global Penang, Malaysia Equipment Technician	Apr 2021 – Feb 2022
<ul style="list-style-type: none">Sustained sawing and Pick & Place (P&P) machine uptime.Handled machine conversions to support varying production volume needs.Implemented 5S practices in the production area and tooling bay.Conducted weekly Preventive Maintenance to meet KPI goals.Monitored machine performance to prevent and address quality issues.Troubleshoot and repaired production equipment, replacing faulty parts. Handling Disco Sawing & Hanmi Pick and Place Machine: <ul style="list-style-type: none">Managed full conversions for packages including LBGA, IBGA, IEBGA, QFN, PQFN.Replaced blades and performed blade dressing, monitoring blade CCD.Adjusted Strip picker and Saw chuck alignment.Conducted units label AOI alignment settings.Replaced vacuum pads for the P&P machine picker.Cleared strip waste from the sawing machine.Inspected machines for dropped or missing units.	

Profile

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 Malaysian

 No 9 Lorong Sungai Tiram
1, Taman Tunas Damai,
11900 Bayan Lepas, Pulau
Pinang

Skills

System Testing	• • • • •
Maintenance & Repair	• • • • •
Equipment Installation	• • • • •
Communication Skills	• • •
Problem-solving	• • • •
Time management	• • • •
Corresponding handling	• • • •
MS Office	• • • •

Languages

English	• • •
Mandarin	• • • • •
Bahasa Malay	• • • •

Academic Background	
Period	Level of Education / Name of Institution
2023 to 2027	: Bachelor Of Technology (Honours) in Mechatronics / Wawasan Open University (WOU)
2018 to 2020	: Diploma in Industrial Automation Engineering System Support / Infogenius Skill Training Centre
2013 to 2017	: SPM, Information Technology / Chung Hwa Confucian High School

Availability to commence work
2-month Notice Period.