



0484 681 161



Almanda9595@hotmail.com



Edensor Park, NSW 2176

Almanda Sim

WORK HISTORY

June 2022 – August 2023

Electrical/ Mechanical Assembly Technician | Harris Movement Engineering (HME) Services (Sydney)

- Inspect, test, and adjust completed units to ensure specifications and customer requirements are met.
- Assemble parts or units using hand tools and power tools.
- Read blueprints and specifications to determine assembly sequences.
- Connect cables, tubes, and wiring according to BOM specifications.
- Solder and assemble hoist control electrical boxes based on engineering drawings.
- Assist in the assembly of prototypes and new products during development.

March 2017 – March 2022

Associate Engineer | Kulicke & Soffa Pte. Ltd. (Singapore)

- Assemble and solder small parts of bondhead assembly.
- Troubleshoot machines and maintain equipment.
- Read and interpret CBOM drawings, diagrams, and work orders.
- Inspect wiring installations, circuits, and assemblies.
- Solder piezo connectors on PCB boards and assemble transducers under the microscope.
- Calibrate wedge bonders and reinstall defective parts.

June 2016 - January 2017

Purchase Officer | Sakiya Private Limited (Singapore)

- Analyse firm requirements and research the market for suppliers.
- Negotiate with suppliers for pricing, delivery dates, and quantities.
- Complete transactions and payment; obtain detailed receipts and guarantees.
- Responsible for product storage.

KEY SKILLS

Language

English Proficient
Malay Proficient

Mandarin Proficient
Japanese Intermediate

Abilities

- Assembly Issue Resolution
- Components Assembly
- Equipment Maintenance
- Technical Troubleshooting
- Work Area Safety
- Procedure Documentation
- Blueprint & Schematic Review
- Components Fitting & Modification
- Machine & Hand Tool Operation
- Quality Monitoring & Improvement
- Parts Alignment & Positioning
- Productivity & Efficiency Gains

REASONS FOR LEAVING

Departed company due to business shutdown resulting in company-wide staff reductions.

AVAILABILITY

Able to start immediately.

SUMMARY STATEMENT

Diligent Assembler with 6+ years in-depth expertise in semiconductor and theatre manufacturing. Proven track record of efficiently assembling and testing semiconductor components, ensuring accuracy and quality control. Skilled in interpreting blueprints, calibrating machinery, and maintaining a safe and organized work environment.

EDUCATION

Diploma in Mechanical Engineering
Singapore Polytechnic