

Employee Testimonial

Employee Name: Firas Hilman Bin Harizan

Position: Assembly Metro-RDA Analyst

Department: Process and Equipment Engineering

Date: 1st Aug 2024

Testimonial:

I am delighted to write this testimonial for Firas Hilman Bin Harizan, who has been an invaluable member of our team at Micron Semiconductor Asia Ops Ltd. During their tenure as Assembly Metro-RDA Analyst, Firas has consistently demonstrated exceptional skills in Python Coding, Automation and Data Analysis contributing significantly to our team Assembly Metro-RDA.

Projects:

1. **ADC UF hotspot Detection (Bleeding):** Create a program to convert underfill images to numeric data, using numeric data to analyze patterns and highlight outliers and findings and data in appropriate graphs and visualizations. User experience to be able to Analyze hot spot location with respect to collected data from various substrates/lots.
2. **3rd Optics inspection dashboard and hotspot detection:** Create a program to convert unreadable text files to readable csv files, map out defect locations on the strip using an index dimensions, Create a user interface for graphs and visualizations and update stakeholders and engineers of findings using automated emailing service.

Firas is known for their tenacity and their ability to adjust on different situations. One of the standout moments was when he has setting up a virtual machine to enable generic users where he needs to work with different team members across different time zones and sites.

Their proactive approach and willingness to go above and beyond have made a lasting impact on our team and the overall success of our projects. Firas is not only a talented professional but also a wonderful colleague who fosters a positive and collaborative work environment.

I recommend Firas for any future endeavors they choose to pursue. Their expertise, work ethic, and positive attitude will undoubtedly be an asset to any organization.



Francis Castro

Assembly Metro-RDA Manager

+65 90098231