



Focus Applied Technologies Snd. Bhd.

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FIELD SERVICE ENGINEER/TECHNICIAN

We are seeking a Technical Marketing person to help in the sales of various engine and chassis dynamometer and mechanical power components. The job will be based in Nibong Tebal Penang, Malaysia and may be required to travel various destinations around South East Asia.

The work will mostly consist of performing testing of vehicles and engine test systems, troubleshooting electrical and mechanical issues, installation of software and working with customers to resolve any problems, isolating the source of failure if any. This will entail both working with customers on line, and visiting customer sites. The successful candidate will receive extensive training in functioning of dynamometers, engines, vehicles and electrical and mechanical power systems.

The candidate **must** have the following capabilities:

- Ability to ride clutch motorcycles
- Ability to analyze data on computers (eg. Excell)
- Ability to read and write technical English, speak Malay and preferable Mandarin Chinese
- Ability to communicate technical specifications and details effectively
- Exceptional talent in trouble shooting electro-mechanical equipment
- Ability to travel on his own to international destinations.
- Ability to operate basic shop equipment including power supplies, volt meters and digital oscilloscopes, hand tools, milling machines, lathes, MIG welders.
- Familiarity with computer – device communications such as USB, Serial and other communication protocols Basic mechanical skills required for tuning and adjusting engines and vehicles.

Ideally, the candidate also has the following capabilities:

- Understands the fundamentals of Internal Combustion Engines
- Understands power electronics
- Is familiar with operation of automotive sensors such as throttle position sensor and crank position sensor
- Has experience doing stress analysis in a 3-D drawing package
- Has experience tuning, adjusting and repairing motorcycles and cars.

Any inquiries, please do not hesitate to call:

Nurul Shafina Khairudin

Admin & Finance Executive

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Chief Technical Officer (CTO)

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