

Panasonic



THE FUTURE IS UP

NEW ELITE INVERTER
SKY SERIES
AIR CONDITIONER



Panasonic Appliances Air-Conditioning R&D Malaysia Sdn. Bhd. (PAPARADMY 1)

<https://papamy.panasonic.com.my/papamy/group.asp>

Address: Lot 2, Persiaran Tengku Ampuan, Seksyen 21, **Shah Alam Industrial Site, 40300 Shah Alam**, Selangor Darul Ehsan.

▶ <https://www.panasonic.com/my/consumer/home-appliances/air-conditioner-learn/quality-and-reliability/reliability-facts-of-quality.html>

▶ <https://aircon.panasonic.com/consumer.html> ▶ <http://airconditioner.my.panasonic.com/elite-inverter-skyseries-aircon.html>

Job Title: Firmware Engineer (R&D)

Employment Type: Permanent & Full-time

Role Overview:

Sitting within the Software Section of the R&D Electrical Design Department, "**Firmware Engineer (R&D)**" will be responsible for developing firmware programming for Air-Conditioner models at **Panasonic Air-Conditioning (AC)** R&D Centre.

Main Responsibilities:

- Develop firmware programming for Indoor & Outdoor Units of **Air-Conditioner (AC)** models using C language and/or Assembly language.
- Evaluate the developed firmware program through various stages of detail testing. [Debugging, Simulation & Actual unit testing]
- Build simple test circuits to evaluate the program through simulation.
- Prepare documentation for the developed firmware programming.
- Build strong teamwork between inter-related R&D Sections in developing AC models.

Requirements:

- **Final year students (graduating in 2018)** from Bachelor's Degree in **Electronics Engineering or equivalent** programmes are **encouraged to apply**.
- Required grade: **CGPA 3.00 or above**.
- A good working knowledge of **embedded programming**, with **previous hands-on experience** in Final Year Project (FYP) preferred, or coursework that could demonstrate the embedded programming skills.
- **Fresh graduates/entry-level** applicants are also encouraged to apply.
- Good attitude, responsible, committed, self-motivated, and good team-working skills.
- High level of initiative, and ability to work independently with minimal supervision.
- Good interpersonal skills to work effectively with others.
- Ability to communicate appropriate, concise and accurate information, both in writing and verbally.
- Required language: English – for reporting & day-to-day work.
- Other language: Malay language.
- Applicants must be willing to work at **Panasonic AC R&D Centre in Shah Alam, Selangor**.
- Applicants should be **Malaysian** citizens.

How to Apply:

We offer an **attractive remuneration package with good benefits** commensurate with your qualifications. Applicants interested in this position, please **email** your **CV/Resume** with a **Cover Letter** outlining your unique capabilities and qualifications to:

Mr. Yap
Assistant Manager
Engineering Innovation Department
Email: kimhaw.yap@my.panasonic.com

Closing Date: "Open until filled" – please **apply ASAP!**