

MRDI INTERNSHIP PROGRAMME 2025**Join a Rare Opportunity at MRDI!**

Embark on a journey like no other as you step into the realm of the Hong Kong Microelectronics Research and Development Institute (MRDI).

Here, you have the extraordinary chance to witness firsthand the birth and growth of a cutting-edge research hub. Seize this unique opportunity to be part of a newly established institute, where innovation, technology and your potential converge in an experience unlike any other. Join us at MRDI this summer and be a part of shaping the future of microelectronics.

About MRDI

In the 2023 Policy Address, the Chief Executive of the Hong Kong Special Administrative Region announced a series of measures to promote Hong Kong's I&T development, including the establishment of MRDI within 2024 to lead and promote collaboration among universities, research centres and industry. Two pilot lines of the MRDI will be set up at the Microelectronics Centre in the Yuen Long InnoPark.

MRDI is dedicated to researching and developing core technologies of third-generation semiconductors, with a focus on taking concrete actions in unleashing potential of "1 to N" transformation of R&D outcomes and industry development, thereby contributing to the development of Hong Kong as an international I&T centre.

MRDI initially focuses on supporting third-generation semiconductors, including Silicon Carbide and Gallium Nitride, which are applicable to new energy vehicles, as well as other industrial and consumer electronic products and renewable energy. The market potential for these technologies is enormous. The establishment of MRDI marks a new chapter in the development of microelectronics in Hong Kong and envisions becoming one of the leading institutions supporting microelectronics development in the Asia-Pacific region.

PROGRAMME HIGHLIGHTS

- **Discover the World of Innovation:** Immerse in a world of innovation and technology.
- **The Driving Force of Innovation:** Explore how 3rd generation semiconductors serve as the engine propelling growth in innovation and technology.
- **Establishing MRDI:** Explore the vision and mission behind the establishment of MRDI as a new force in microelectronics research and development.
- **Global Talent Development:** Engage in a dialogue on fostering talent development in a global context, sharing insights and opportunities for personal and professional growth.
- **Networking Roundtable:** Connect with industry representatives, MRDI board members and senior management through interactive sharing sessions.
- **Intern Insights:** Gain valuable perspectives and experiences from interns during the programme's culmination.

OUR COMMITMENT TO YOU

Successful candidate(s) who are majoring in STEM disciplines will be assigned to work in our Engineering and Science-Related Discipline. For those who are majoring in non-STEM disciplines will be assigned to work in our Business-Related Discipline.

NUMBER OF VACANCIES

10

WORKING HOURS

Monday – Friday, Time: 8:45 am – 5:45 pm

INTERNSHIP PERIOD

June to August 2025

REQUIREMENTS

- Full-time undergraduate and Postgraduate STEM students on track to graduate in 2025, 2026, or 2027 (passionate non-STEM students may also be considered for internship opportunities in Business-Related Discipline)
- Enthusiastic in exploring a career in a R&D institution
- Creative, open-minded, willing to take challenges, passionate in the microelectronics technology development
- Fluent in written and spoken English and Chinese (Cantonese and Putonghua)

APPLICATION

21 January to 31 March 2025 on a rolling basis until all vacancies are filled

APPLICATION PROCEDURE

Applicants are welcome to submit application along with your academic transcripts via email (recruit@mrdi.org.hk) by 31 March 2025.

Kindly specify your academic background, work experience, and the disciplines that you are most interested in joining. Only shortlisted candidates will be notified of the result of the application. Interviews will be scheduled on a rolling basis until all vacancies are filled.

Information provided by applicants will be kept confidential and used for recruitment and other employment-related purposes only. MRDI will retain the personal data of unsuccessful applications for future recruitment purposes for a period of not more than 6 months.

MRDI is an Equal Opportunities Employer and welcomes applications from all qualified candidates.