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RMIT Industry Day 2023

Unveiling Industry Dynamics: RMIT Students' Eye-Opening Visit to Extel Technologies

In a dynamic fusion of academia and industry, Extel Technologies recently welcomed a group of eager students from RMIT's Associate Degree & Advanced Diploma Programs for an Industry Visit Day. The day was a vivid exploration of the ever-evolving electronic landscape, orchestrated by the passionate guidance of our General Manager, Operations.

A Glimpse into Innovation

The RMIT students delved into Extel's world of innovation. Engaging discussions led by industry experts from our technical and design team shed light on the latest software and hardware trends. Students were then given a tour of our advanced manufacturing facility and the opportunity to unpack the minds of our manufacturing specialists. Beyond the confines of the building, these insights provided a real-world context, preparing students for the technology landscape's rapidly evolving pace. One student also pointed out something that echoed throughout the visit—the persistent relevance of languages like C and C++, even amidst Python's rise. This timeless insight showcased that in a swiftly changing tech environment, some foundations remain unwavering.

Where Theory Meets Reality

The highlight of the day was the engagement between such a diverse range of people with one thing in common – creating a better future through advanced electronics. Blending RMIT students, tomorrow's innovators, with team members at Extel, today's innovators, this first hand encounter with design and manufacturing intricacies breathed life into theoretical concepts.

Bridging the Divide

The Industry Visit 2023 wasn't just a day; it was a connection between classroom learning and industry application. Students saw their coursework come alive—PCB design, simulations, hardware development, and microcontroller programming—all intertwined with Extel's cutting-edge practices. RMIT's commitment to education that resonates with industry demands was evident.

The curriculum, featuring subjects like PCB Design and Electronic Applications, forms a bridge between theory and real-world projects. These projects mirror industry trends, ensuring graduates possess not only knowledge but also practical skills. Ultimately bringing a deep knowledge and drive for innovation for our clients of the future.

A Steppingstone to the Future

We believe that by embracing education-industry synergy, we collectively enable a beacon of progressive collaboration. The impact was profound, not only on students but also on educators and professionals involved. This chapter marks a step towards a future where academia and industry coalesce, creating a vibrant landscape of innovation.

About Extel

Extel Technologies provides advanced electronic product design, manufacture and repair for leading local and global brands. Quality accredited to AS9100, ISO9001 and ISO13485 and working to international standards. Our specialist services cover diverse industry sectors including Aerospace & Defence, Commercial & Industrial, Communication & Networks, Green Technology, Medical & Healthcare, Security & Safety, Transportation, Utilities and Wearable Technology.