

Weekly e-Blast Career & Attachment Office

22 July 2021

“Your weekly dose of new graduate and internship opportunities from all hiring sectors.”

Dear Students

Have you ever come across the term “Lights Out” Manufacturing?

This refers to fully automated Smart Factories that can continue to operate 24/7 even with no lights at the factory floor. Such capability requires advanced technologies in the Industry 4.0 model consisting of IIoT (Industry Internet of Things), Machine Learning, Visual Computing, Automation and Digital Twinning. Industry 4.0 enables digitalisation and automation of the factory processes, enhancing its efficiency and long-term competitiveness on the global stage.

Check out some of the Smart Factory happenings here in Singapore through the links below!

- Shimano’s FoF (Factory of the Future): [Shimano’s First Intelligent Manufacturing Plant in Southeast Asia to be housed at the Jurong Innovation District \(edb.gov.sg\)](#)
- Hyundai’s Smart Factory Innovation Center: [Smart Factory – Hyundai Motor Group TECH](#)
- Makino’s Smart Factory: [Makino Asia unveils smart factory in Singapore as part of Industry 4.0 transformation, Technology - THE BUSINESS TIMES](#)
- Model Factory@SIMTECH: [Model Factory@SIMTech \(a-star.edu.sg\)](#)

Are you keen to partake in this revolution? Do take note of the required skillsets sought by employers and take on relevant internships/projects/specializations to develop industry skills to play your part in Industry 4.0!

- For advanced manufacturing skillsets, check out **Page 9** of EDB’s brochure below: [20042018 - Brochure-NoMarks \(edb.gov.sg\)](#)

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Engineering/Manufacturing

Jobs Highlight:

1) **Waters Pacific**

Inside Sales Specialist: <https://careeraxis.ntu.edu.sg/students/jobs/detail/552594>

2) Continental Automotive

Junior Embedded Software Engineer (with training):

<https://careeraxis.ntu.edu.sg/students/jobs/detail/552778>

3) Pacific Logistics Group

Management Associate: <https://careeraxis.ntu.edu.sg/students/jobs/detail/552484>

4) KLA

Applications Development Engineer:

<https://careeraxis.ntu.edu.sg/students/jobs/detail/552804>

5) Certis Group:

Management Associate Programme:

<https://careeraxis.ntu.edu.sg/students/jobs/detail/552896>

6) Dyson:

Graduate Electronics Engineer: <https://careeraxis.ntu.edu.sg/students/jobs/detail/552265>

Graduate Software Developer: <https://careeraxis.ntu.edu.sg/students/jobs/detail/552266>

Internship Highlights:

1) Bollore Logistics

Sustainability Intern: <https://careeraxis.ntu.edu.sg/students/jobs/detail/552905>

Logistics Analyst Intern: <https://careeraxis.ntu.edu.sg/students/jobs/detail/552864>

2) TUV SUD


Lab Analyst Intern: <https://careeraxis.ntu.edu.sg/students/jobs/detail/531466>

3) Infineon

Multiple Internship listings:

<https://careeraxis.ntu.edu.sg/students/organisations/jobs/349650/infineon-technologies-asia-pac>

Finally, do keep up your job/internship search efforts & share with us the good news when you secure an offer too!

 **Contact me if you would like to find out more about industry overview/insights, crafting impactful resumes or preparing for interviews in Engineering/Manufacturing/Logistics/Transportation sectors!**

Sharing with you a feedback from a student who has benefitted from my guidance:

“Leo gave me a lot of insightful tips to story tell and sell the best version of myself during my interview. Through the session, I knew areas to focus on so I can be more well prepared during my interview. In addition, he also provided me with useful resources to prepare my interview.” < BUS3 Student >



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Engineering | Manufacturing | Logistics & Transportation | Information and Communication Technology



[Click here for Graduate Opportunities](#)
(from All Sectors)



[Click here for Internship Opportunities](#)
(from All Sectors)

[Click here for Career Activities and Recruitment Events](#)



[Schedule a 1-on-1 appointment with our Career Consultant](#)



Other platforms to explore more opportunities:

1. <https://thesmartlocal.com/read/job-internship-portals-singapore/>
2. <https://www.maritimesgconnect.com/whats-happening>

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