

SP Alliance & Network

SP Alumni eNews

Dec 2023



**ALUMNI SPOTLIGHT:
CONQUERING THE
MID-CAREER PIVOT**



Mr Jason Lim

Chief Operating Officer, Fu Yu Corporation Limited

Diploma in Mechanical Engineering, 1994

SETTING HIS OWN COURSE

Having always been drawn to innovations that help improve people’s lives, Jason Lim chose to study Mechanical Engineering at Singapore Polytechnic (SP) as he was inspired by the programme’s focus on real-world applications.

Now as the newly-appointed Chief Operating Officer (COO) of Fu Yu Corporation Limited, he shares more about how his background in Mechanical Engineering helped propel him to create a thriving career in the Medical and Life Sciences industry.

Just Starting Out

Back in SP, Jason specialised in automation and robotics and picked up several skills, such as programming and design in Engineering. It was here that he encountered exciting challenges, such as learning AutoCAD, a must-know software essential for engineers.

“I found it hard to memorise the different commands and apply them intuitively. But with the help of my lecturer who taught me shortcuts and countless hours spent in the lab to practise, I eventually mastered the software.”

Jason shares more on the highlight of his time at SP, which was getting to spend time with his friends working on various projects. While figuring out the task or assignment, Jason and his coursemates had the flexibility to experiment with which method would work best. This trial and error process meant working through nights and gaining a sense of accomplishment after a project was done well.

“It was a really enjoyable time. We became a close-knit group, and we still catch up today from time to time.”

Foray Into the Working World

“My first job after university was at Univac as a project engineer. I requested to be put on the job rotation track, so I could learn first-hand how the product works as a machinist.”

In this role, Jason could see the machines that made the products and all the other intricacies of the entire process. The practical-learning style at SP helped provide the foundation he needed to operate the machines with ease.

After 15 years at Univac, Jason rose through the ranks to become Vice-President. Keeping to his mechanical engineering roots, he pushed for innovation and worked closely with the design team.

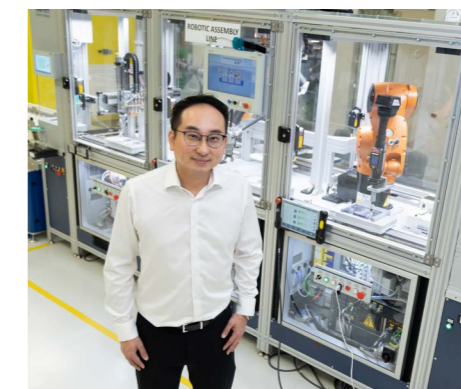
Making the Jump

While the industries may be worlds apart, the applications remain similar. Inspired by the evolving needs of the manufacturing sectors in the Medical and Life Sciences industry, Jason jumped on the opportunity to apply his engineering expertise to push for more innovation.

“With my product design know-how and mould-making knowledge, I helped to implement more innovative production processes that helped our customers to reduce the cost and improve the efficiency of the manufacturing processes.”

Additionally, Jason was keenly aware that he needed a deep understanding of the medical and life sciences industry, and so he committed to continuous learning and upskilling.

He also credits his successful transition to the soft skills he picked up due to his former experience in business development. Balancing his engineering skills with his ability to manage his team and clients while sourcing new opportunities is what helped him stand out from the crowd.



One Year In

In his first year as COO, Jason’s efforts have been concentrated on revamping the Fu Yu manufacturing factories to become smart factories.

“I have developed an operational strategy and automated manufacturing processes, with the aim of moving towards full automation with Manufacturing Execution System (MES). It’s a refreshing change of pace, and I find it really enriching and dynamic.”

With six operational sites under his charge, he interacts with the various teams daily and closely follows the operational processes himself to be able to coach his teams to a solution.

What’s Next

When asked where the medical and life sciences industry is headed, Jason shares how it is focusing on personalised healthcare solutions.

“By tapping into precision engineering and technological advances, we can leverage data analytics to create better-fit medical devices and care for more people while maintaining high standards of individualised care.”

Two Sides of the Same Coin

With the need for constant innovation in many industries, Jason emphasises the importance of continuous learning and upskilling.

“For SP students and alumni, staying adaptable and continuously updating your skills is critical for success. Additional hands-on internships will help you to gain more valuable practical experience and open up new opportunities.”



SP collaborates with AIC to access community nursing volunteer opportunities

On 27 November, Singapore Polytechnic (SP), along with the other 5 polytechnics, signed a Memorandum of Understanding (MoU) with the Agency for Integrated Care (AIC). Under this MOU, AIC will make volunteering opportunities in community care settings available to students across different specialisations and years of study. SP students will gain invaluable hands-on experience at active ageing centres, visit seniors at home, and participate in the Silver Generation Ambassador (SGA) programme.

Source: Lianhe Zaobao, 27 Nov 2023

New programme helps persons with disabilities get employed in logistics and e-commerce

Having Tourette Syndrome and dystonia, Muhamad Faris Muhd Rosbaha was worried about his chances of securing a job after completing National Service. In September 2022, Faris joined Bizlink Centre as a trainee under the new Train and Place programme. The programme allowed him to work at his own pace, and trainers made the effort to understand him. Faris is now working in sheltered employment as a data entry operator and has grown confident enough to look out for other trainees with disabilities – for instance, in helping to calm them down when someone has a meltdown. Faris hopes to become financially independent enough to pay his medical bills himself and was commended by Deputy Prime Minister Heng Swee Keat on 24 November at Bizlink’s Enabling Employment Appreciation Dinner.



Source: The Straits Times, 25 Nov 2023

Overseas programmes give SP students practical learning experience

On 2 November, Singapore Polytechnic (SP) held its annual Regional Industry Network Conference (RINC) 2023 where it announced a new partnership with a leading overseas international Institute of Higher Learning (IHL) to provide overseas exposure to SP students. As part of these collaborations, Nur Shazriqah Atsani took part in an overseas programme with the Batam State Polytechnic (Polibatam) which contributed to her deeper understanding of engineering and technology exchange. Shazriqah is currently undergoing a six-month internship, where she builds robots and does coding for robotics projects. While at Polibatam, Ms Shazriqah and approximately 19 other third-year students had the opportunity to witness project-based learning in action and gain insights into self-directed learning methods.



Source: Berita Harian, 07 Nov 2023



The oldest SMA alumni at 82 years old, Captain PJ Thomas (Class of 1961, Pre-Sea)



Ms Milli Koh (Class of 2010, Diploma in Nautical Studies), Marine Manager at CMA CGM Asia Pacific and her husband Mr Alex Fung (Class of 2011, Diploma in Nautical Studies), Operations Superintendent, PACC Line Pte Ltd). Both of them were classmates.



Mr Norhakim Bin Mohamed Sanwan (Class of 2011, Diploma in Marine Engineering), Co-Founder, CEO at MASCON Technologies and his wife Nashiera Binte Nazli (Class of 2011, Diploma in Maritime Transportation Management (DMTM), Operations Manager at Oldendorff. Both met during the Maritime Experiential Learning (MEL) camp in 2008 on Superstar Aquarius and their relationship bloomed since then.)

SMA Alumni Homecoming 2023

After a three-year hiatus due to the pandemic, Singapore Polytechnic (SP) had the honour of hosting the Singapore Maritime Academy (SMA) Alumni Homecoming 2023 on 24 November 2023, with over 130 SMA alumni in attendance.

At the full house event, there were alumni of all ages including youths, pioneers, couples, family members, and past and present maritime industry advisory members joining the event.

Acting Director of SMA, Captain Chatur Wahyu, kicked off the night by speaking on recent key SMA developments, and new initiatives aimed at future-proofing the academy.

Entertainment for the night was provided by student groups SP String Ensemble, and SP Dancesport, alongside SMA lecturers and SP alumni Mr Eugene Low, Ms Dorothy Sim, and Capt Savio Coutinho.

The homecoming was a great opportunity for alumni to reconnect with their ex-lecturers as well as among their peers, where all attendees enjoyed catching up with their friends and meeting new friends.

With many SMA alumni going on to become captains of industry, successful entrepreneurs, and professionals in Singapore and beyond, SP hopes to continue the long-standing relationship and collaboration opportunities with all SMA alumni.



Alumni group shot

On-Campus Privileges



SPORTS FACILITIES

Alumni access hours:

GYM@POOL

Weekdays : 12pm - 4pm | 6pm - 9pm

Saturday : 9am - 7pm

SWIMMING POOL

Weekdays : 9am - 4pm

Saturday : 4pm - 7pm

Please note your SP Alumni e-card and any form of identification is required for verification purposes. SP Sports Facilities may be closed due to curriculum or events without prior notice.



SP LIBRARY

SP Alumni eCard holder is entitled to 20% off annual library membership fees.

Library membership is required to enter SP Library.

[Click here](#) to find out more.

OPENING HOURS:

[Click here](#) for more information.



GERMANY

12th to 17th
May 2024

Advanced Manufacturing Lead (AMLead) Programme Webinar

Visit Bosch Rexroth's State-Of-The-Art Manufacturing plants in Germany and meet their senior leaders and domain experts for deep and insightful learning on Industry 4.0 (i4.0).



Seize the opportunity to learn from an i4.0 industry leader at a highly affordable rate.

[To register, scan the QR code.](#)

Off-Campus Privileges



CRISAL SEAFOOD

15% off on LACTOSEAFOOD

Terms and conditions apply



LOCKDOWN

10% off the usual retail price
1 pass for 1 gameroom discount

Terms and conditions apply



SINGAPORE POLYTECHNIC GRADUATES' GUILD

10% discount for ala-carte menu at SPGG F&B outlets (SPGG Coffee Hub & The Restaurant)

Terms and conditions apply



THE ESCAPE ARTIST

10% discount for the entire bill

Terms and conditions apply



TUAN YUAN PORK RIBS SOUP

5% discount when you spend above \$50 before GST

Terms and conditions apply



THE KETTLE GOURMET

5% discount when you quote "HAPPY5"

Terms and conditions apply

NAVIGATE YOUR CAREER TOWARDS NEW HORIZONS IN 2024!



Part-Time Diploma and Post-Diploma

[REGISTER YOUR INTEREST TODAY](#)

APRIL 2024 INTAKE (1 DEC '23 - 31 JAN '24)

SP Alliance & Network



Let's Keep in Touch!

Stay notified on the latest alumni events by updating your particulars on the **SP Alumni Portal**.

[Click Here](#)

SP Alumni eCard

Enjoy exclusive benefits when you apply for your free **SP Alumni eCard** via the SP mobile app.



[Click Here](#)

NEED SOMEONE TO TALK TO?

Just graduated from SP < 6 months ago and feeling like life's thrown you a curved ball?

Contact our friendly SP counsellors for short-term counselling support if you need.

Email SP: contactus@sp.edu.sg with subject 'Requesting for Counselling'



Exploring new career opportunities?

Check out the **SPAN Job Portal** to discover various job listings.



[Click Here](#)



CONNECT WITH US

Education & Career Pathways | Industry Insights | Career Coaching

Email us at ecg@sp.edu.sg for an appointment

JANUARY EVENTS

QI GONG WITH CHI DYNAMICS



Thursday, 18 January 2024

7:00PM to 8:30PM

*Light refreshments will be served after the event

DECARBONISING MY BUSINESS



Tuesday, 23 January 2024

7:00PM to 8:30PM

*Light refreshments will be served after the event



Journeying with you beyond SP

Stay Connected @SPANalumni

Interested to partner SPAN? Reach out to us at SPAN@sp.edu.sg.