

13th Edition

ICT TIMES

OCT 2023 - MAY 2024

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ICT SOCIETY

Inspiring Tech Talent Everyday



Empowerment Camp

18–19 Dec & 20–21 2023

In preparation for our freshmen orientation program, student leaders of ict society were selected to attend an empowerment camp which helped build up the standards of our students. From our orientation group leaders to our academic society leaders, they went through 2 full days of training to upskill themselves to serve as tomorrow's leaders.

Going through games that were built with the purpose of making critical thinking leaders and different scenarios that had different lessons to be learnt, the empowerment camp ensured that the freshmen orientation program would be ran by the most capable student leaders. To improve the way we lead, to serve a purpose.



Red Camp' 23

15 – 16 November 2023

An annual flagship event helmed by Ngee Ann polytechnic was hosted. In our school of ICT, we had our own events hosted by our own special interest groups. ICT society's main role was being ambassadors to the incoming red camp participants who were visiting our school and introducing them to our courses and what we do here in the school of Infocom technology.

Our ambassadors were in charge of crowd control and handling the respective tours to each diploma's showcase.

This year's red camp was filled with many activities through the support of society, we had different special interest groups that showed their various displays, attractions, and even games!



Open House

4-6 January 2024

During the open house, our society ambassadors had special tours in store for visiting guests to pique their interest in ICT.

There were many interesting projects on display as well as popular attractions like cream cart, claw machine, our mascot tommy, and a photo booth.

The 3 days was filled with enjoyment and excitement in the air as our students showcased their knowledge in their respective fields to prospective students.



YEAH! Comm Serve

21 February 2024

On the 21st of February this year, a group of volunteers from ICT Society went down to Yong-En Active Hub to spend time with the elderly and decorate tote bags with them! The students got to chat with the seniors while bonding over decorating tote bags with unique designs and meaning. The seniors and volunteers alike enjoyed their time during the event and even sang along to songs together. This event allowed the ICT students to gain meaningful conversations while giving back to the community



Freshman Orientation Program

11 – 12 April 2024

Freshman orientation program (FOP) is pivotal in easing the transition from Secondary to Polytechnic life. During the Orientation Program, we introduced campus resources, academic expectations and opportunities the freshmen can look forward to.

Through the games and campus tours, the freshmen gained a sense of community and belonging.

Our very own Orientation leaders also played a crucial role by offering guidance and support. Students have since built connections, become familiar with their new environment, and are ready to start their journey in ICT NgeeAnn!





SPECIAL INTEREST GROUPS

AISIG

Learn. Create. Compete.



Fintech Festival

16 November 2023

At the Fintech Festival 2023, the AISIG excos volunteered to contribute and help with the Talent Pavilion Booth, an integral facet of the Singapore Fintech Festival designed to showcase diverse events, job prospects, and skill enhancement courses spanning three immersive days. Our role involved engaging with attendees, providing insights into the dynamic Fintech realm, and facilitating conversations with industry founders and experts.

The Talent Pavilion, nestled within the bustling Singapore Fintech Festival, is a hub pulsating with live events, enlightening panel discussions, and interactive sessions where participants dive into the vibrant Fintech landscape. As student volunteers, our involvement centred on guiding visitors through this exhilarating journey, offering glimpses into the multifaceted world of Fintech through engaging discussions and exchanges with pioneering minds in the industry.

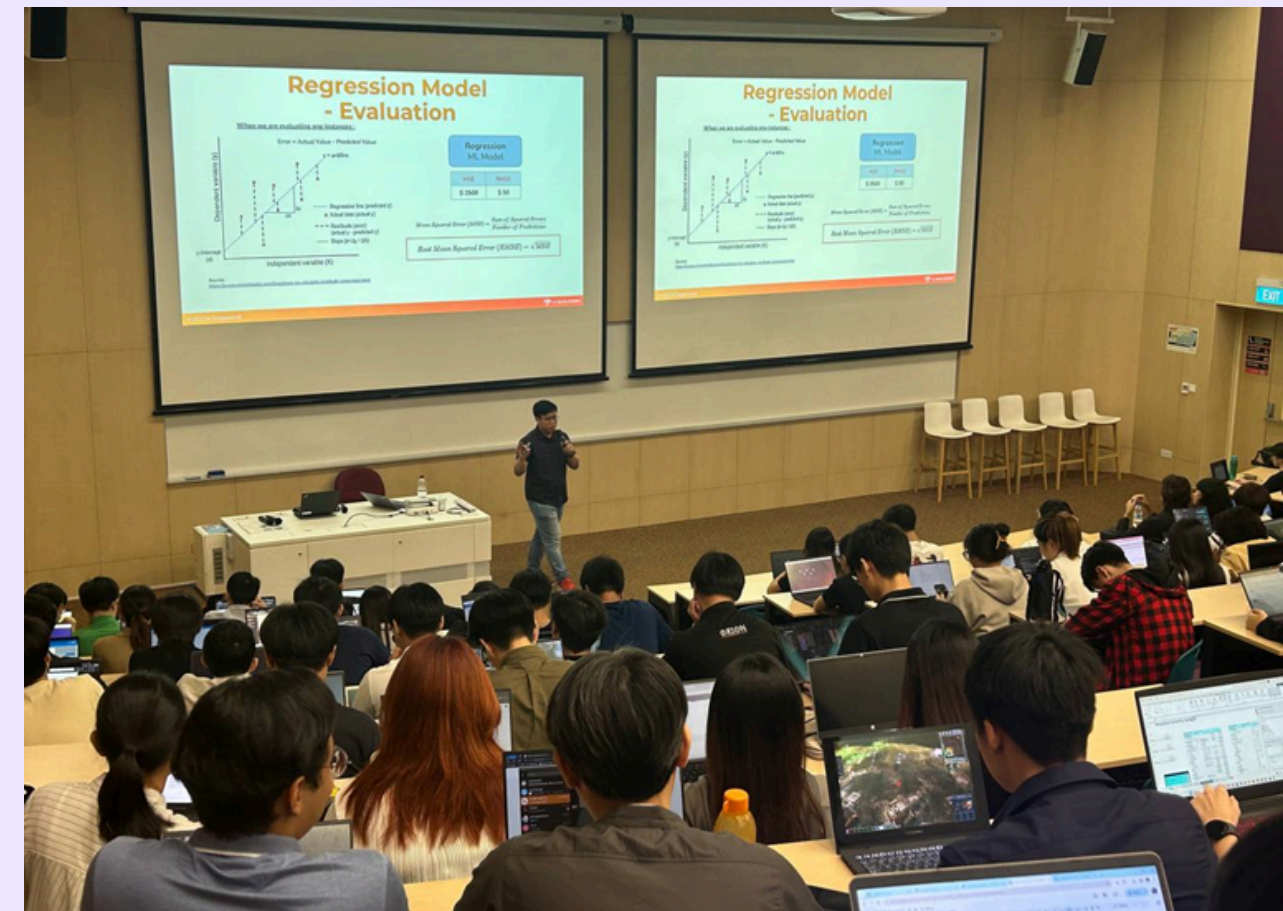


AI Appreciation Day

16 January 2024

AISIG student helpers played a pivotal role in manning the vibrant booths that showcased the diverse array of courses in ICT. The event aimed to celebrate the advancements and applications of Artificial Intelligence (AI), providing attendees with valuable insights into the burgeoning field.

The booths dedicated to different ICT courses served as interactive hubs, offering visitors an opportunity to explore various disciplines within the realm of technology. Our student helpers took on the responsibility of guiding attendees through these booths, providing information about the courses, faculty, and potential career paths. Engaging discussions were initiated to give visitors a comprehensive understanding of the ever-evolving landscape of ICT and the exciting opportunities it presents. The event featured prominent exhibitors such as JobStreet and AWS, enriching the experience for attendees.



OVERFLOW

Inspiring Tech Talent Everyday



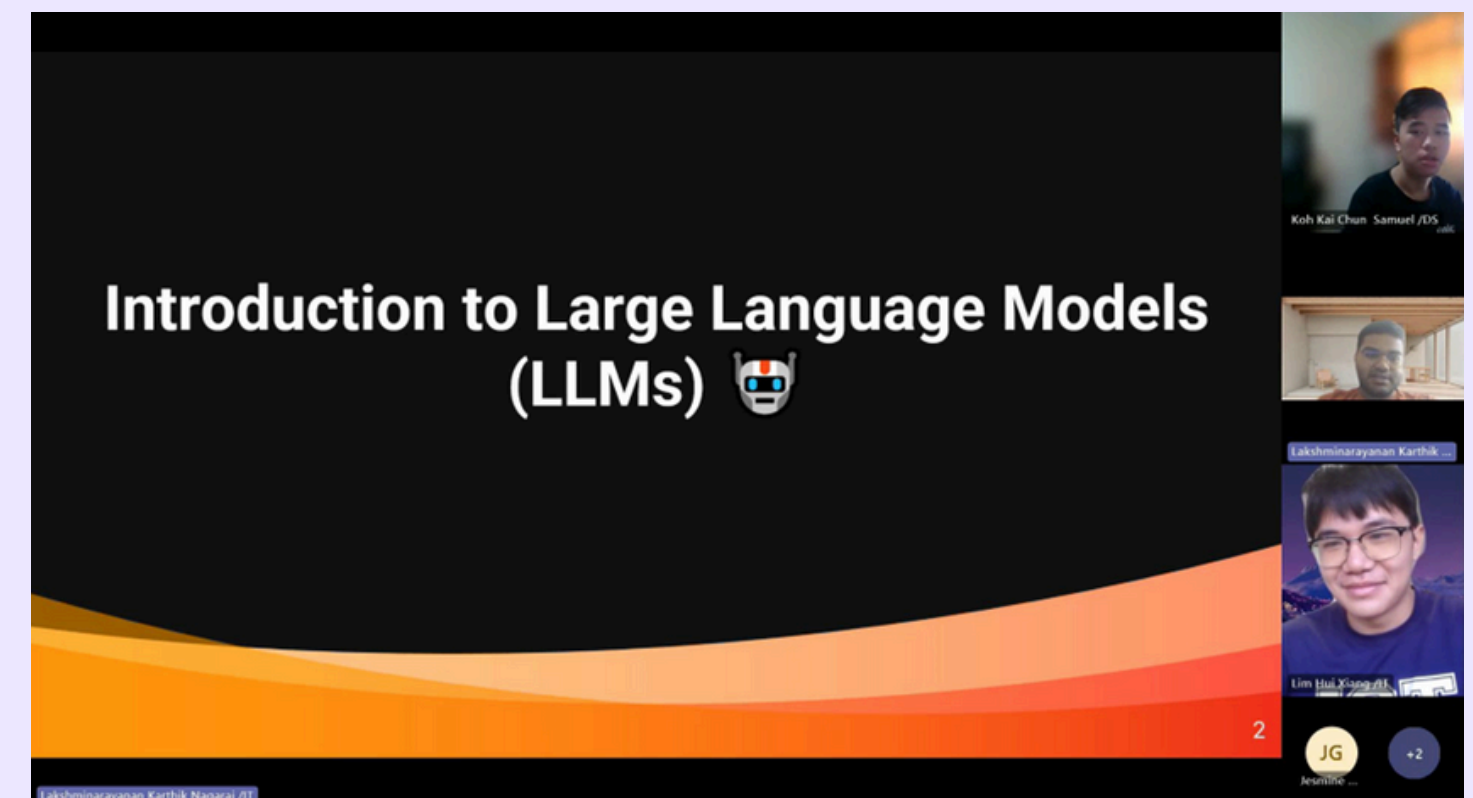
OVERFLOW

Gen AI Bootcamp

11-13 March 2024

We focused on essential AI concepts, beginning with the basics of neural networks, providing participants with foundational knowledge. This was followed by introduction to Google Collab code, giving attendees hands-on experience in an accessible online environment.

The following days covered intermediate seq2seq modelling and application of pre-trained models. It finally concluded with advanced transformer architecture and intermediate prompt engineering. These topics ensured that attendees gained both theoretical insights and practical skills in AI, preparing them for further exploration and application of these technologies.



NULLSEC

For a Secure Future



NULLSEC


Nullflow Web Development

10 May 2024

NullSec recently held a collaborative workshop with Overflow focused on web development, where participants had the opportunity to learn the fundamentals of coding in HTML and CSS. Different workshops on diverse topics were also held in 2023, ranging from web pen-testing to OSINT, along with network security. Participants got the chance to perform OSINT on a real target, hack into a web server, and even make their own LAN cables!

@nullsec.sig

```
<title>
  <h1> NULLFLOW Web Development
  with HTML & CSS Workshop </h1>
  <h2> Date: 10 May </h2>
  <h3> Location: 27-05-11 </h3>
  <p> Time: 6.30pm-8.30pm </p>
</title>
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#nullflow{
 bring: your laptop;
 refreshments: provided!;
 fun&knowledge: guaranteed;
}

@npoverflow







ORION

Plan as One, Execute as One

ORION

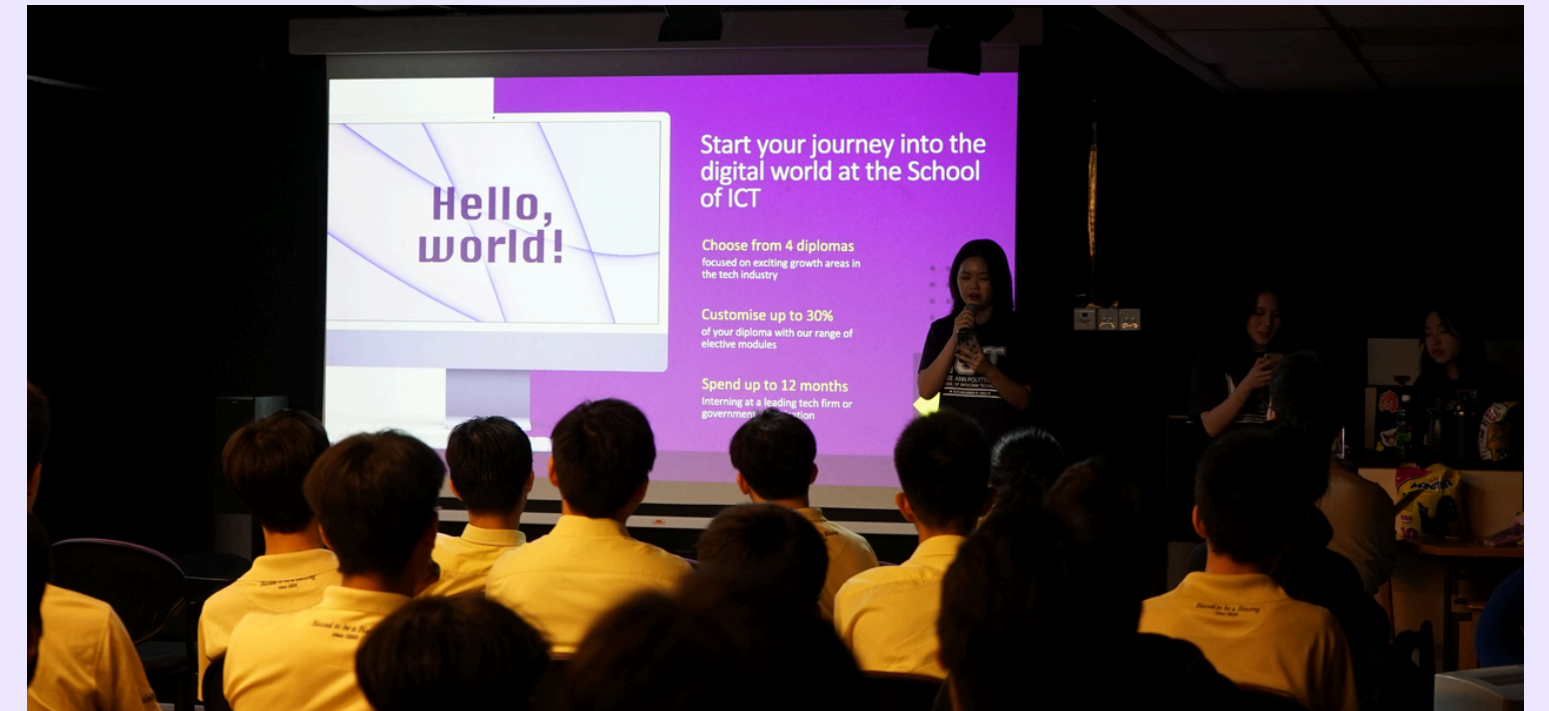
PLAN AS ONE. EXECUTE AS ONE



Fairfield Methodist Secondary School (FMSS) School Tour

24 October 2023

ORION hosted 60 students from FMSS for an engaging school tour aimed at promoting NPICT and sparking interest in young students. The tour included a comprehensive overview of student life and the various courses NPICT offers, giving the visitors a glimpse into the vibrant academic environment.



Our student ushers guided them around the campus, showcasing our state-of-the-art facilities and resources. To make the experience interactive and fun, the students participated in a word search game, further enriching their visit and leaving them with a positive impression of NPICT.

Walk for Rice

26 October 2023

Walk For Rice is an annual event that merges fitness with compassion! For every 300 meters covered, Fairprice Foundation pledges to donate a bowl each of white rice, brown rice, and oats. These contributions directly support underprivileged residents in the South-East district, ensuring they can access nutritious meals. During the event, students walked unitedly, fostering a healthier and more equitable community while profoundly impacting others' lives.

In partnership with ICT Society, ORION effectively mobilized and coordinated volunteers, guaranteeing all ICT students donned the ICT shirt and were directed to the appropriate venues.



ICT Xplore

1 November 2023

ORION hosted students of the School of Science and Technology (SST) and organized engaging mini activities tailored to the four diplomas: Information Technology, Data Science, Immersive Media, and Cybersecurity & Digital Forensics. These activities took the form of a game-style competition, fostering a dynamic and interactive environment for participants. The competition was designed to challenge students' knowledge and skills in their respective fields while promoting teamwork and camaraderie. Prizes were awarded to the top three teams, adding an element of excitement and motivation. The event successfully combined fun and learning, making it a memorable experience for all involved.



Red camp' 23

15-16 November 2023

ORION members played a crucial role in Ngee Ann Poly's Red Camp as ICT speakers. They shared valuable insights with participants about the various diplomas NPICT offers, highlighting alternative learning pathways such as the Common ICT Programme and the numerous electives available.

Also sharing about NPICT's reputable industry partners, showcasing the strong connections and opportunities available to students. Through these efforts, ORION members illustrated the vibrant and dynamic academic journey that NPICT students experience.



Open House

04-06 January 2024

During Open House 2024, ORION ensured a memorable experience for all visitors. Our student volunteers provided a sneak preview of what NPICT is all about, giving attendees a glimpse into the dynamic and supportive environment that NPICT offers. A photobooth was set up, allowing guests to capture fun moments and create lasting memories.

Mini-games were hosted to engage and entertain, while also actively promoting NPICT's social media platforms, including TikTok and Instagram, to connect with prospective students online. Additionally, our student volunteers shared insights into student life beyond academics, highlighting the holistic and enriching experience that NPICT provides.



Alumni Homecoming

5 January 2024

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GIRLS-IN-TECH

Empowering Girls, Bridging the Gender Gap



Demystifying Cloud Computing: Insights into Data Centers

3 March 2024

Organized and hosted by Amazon Web Services (AWS), this event provided students with a comprehensive look into AWS Cloud Services. Attendees explored various roles, opportunities, and services within AWS, emphasizing the importance of continuous skill development and networking.

The event featured an exclusive digital tour of AWS's state-of-the-art data centers and provided an opportunity to hear from their staff and network with fellow IT enthusiasts. This immersive experience highlighted the pivotal role of cloud technology in modern businesses and inspired students to pursue careers in the tech industry.

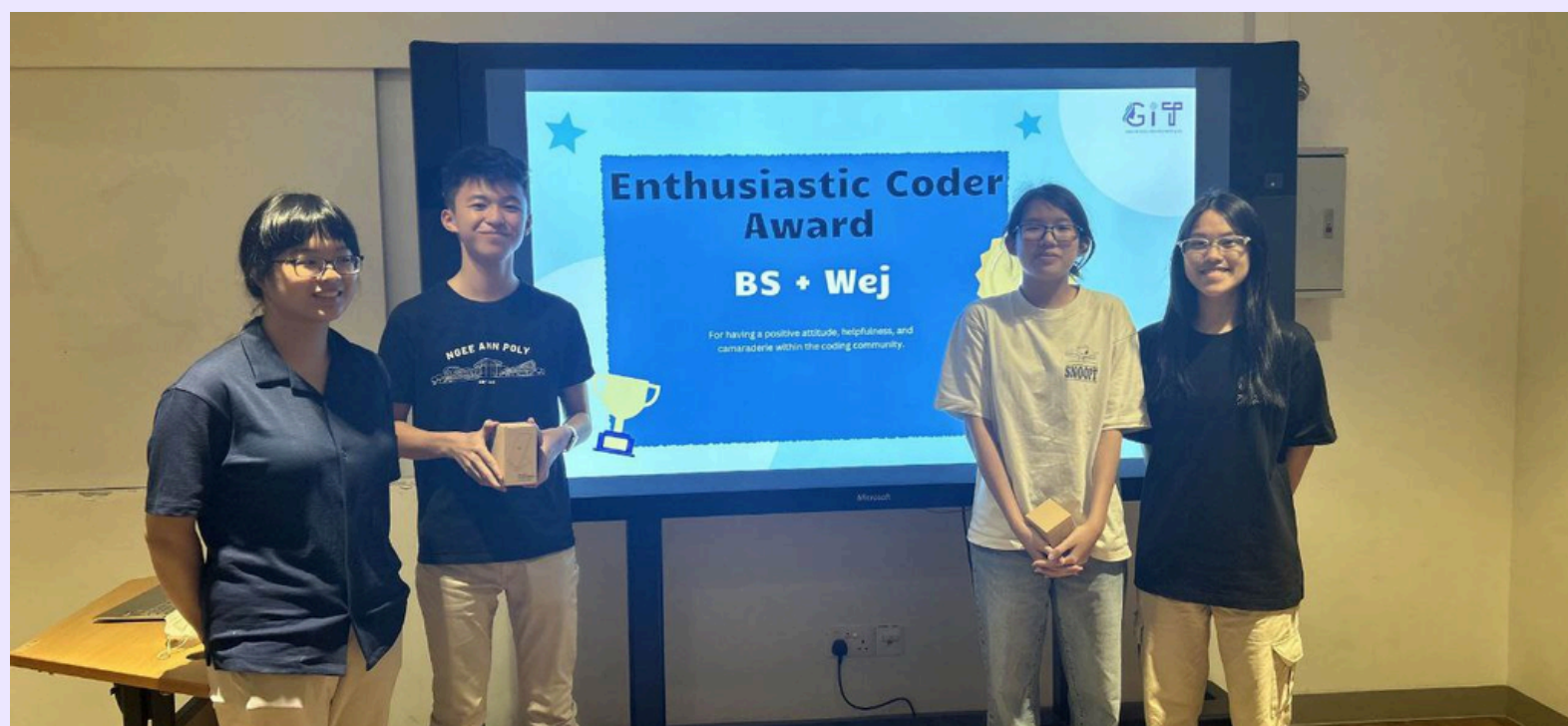


C# Coding Challenge

26 March 2024



Held during the term break, the C# Coding Challenge aimed to hone the programming skills of Year 2 and 3s, providing them an opportunity to showcase their talents. Participants, organized in pairs or trios, were tasked with completing as many challenges as possible, earning points based on the robustness of their solutions.



This invigorating event inspired students to put on their thinking caps and tackle complex problems head-on. The challenge underscored the importance of collaboration, consistent practice. By working together and thinking outside the box, students not only enhanced their technical skills but also built a stronger sense of community and teamwork.

Sheros: Trailblazing With Grace

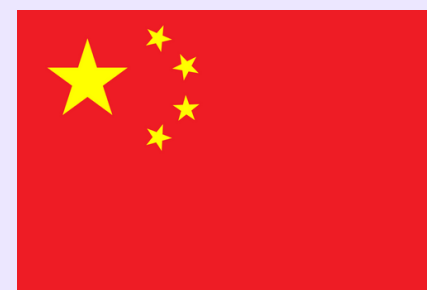
28 March 2024

A celebration of International Women's Day, we got to hear from inspiring women such as Imame Eddine whose Microsoft's Chief of Staff and Jacqueline Guichelaar whose Cisco's Customer Experience Officer. Apart from the fruitful fireside chat, we met other talented girls from various institutes of higher learning and bonded around refreshments.

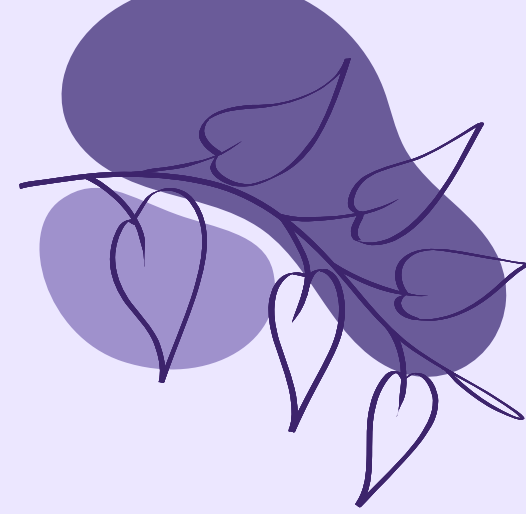
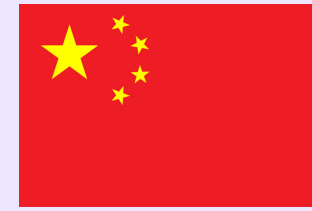
The event underscored the importance of diversity and inclusion in the workplace, and showcased the remarkable, inspiring trailblazers in the tech industry, who have broken barriers and paved the way for future generations – ensuring that even as a female, the sky is the limit in tech.



OVERSEAS IMMERSION PROGRAM



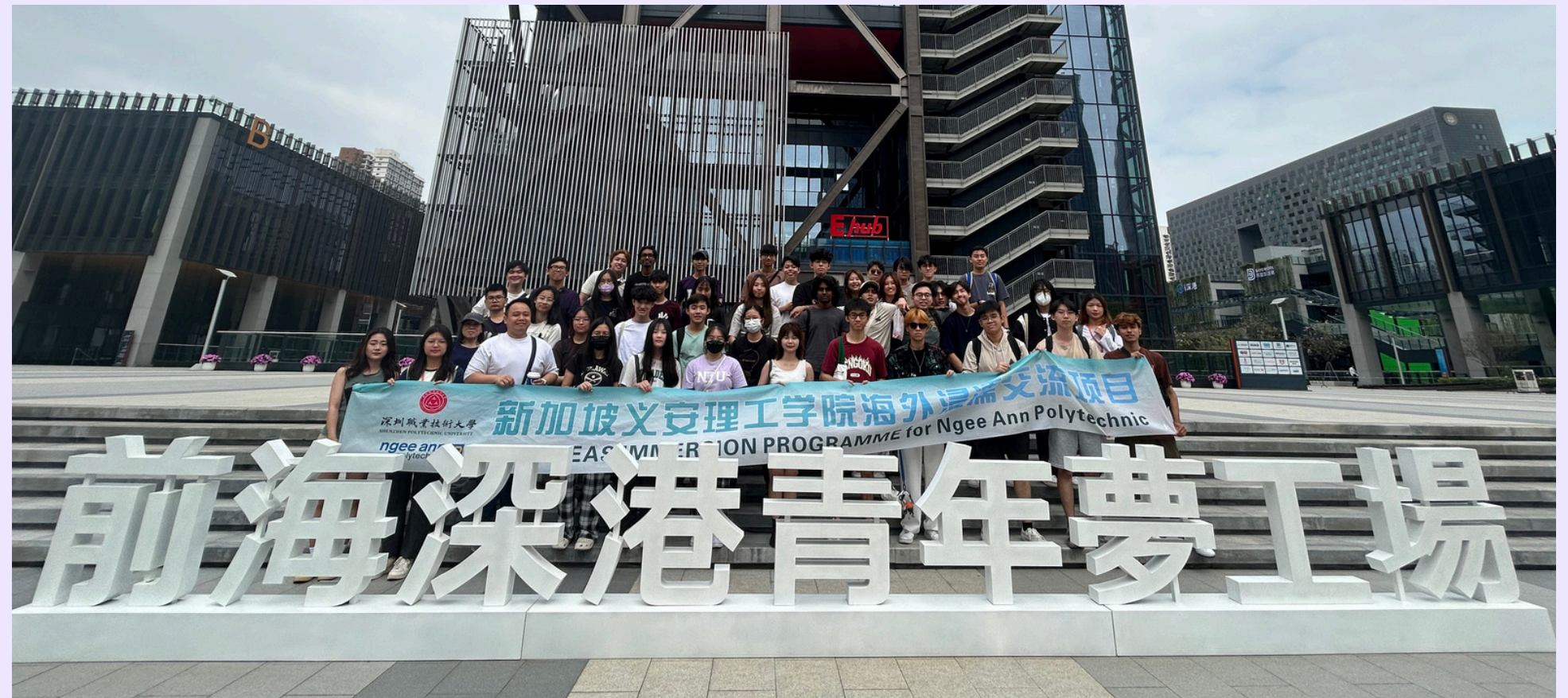
ICT OIP - ShenZhen



17 - 30 March 2024

I really enjoyed going to the Shenzhen trip. I made so so many new friends (both from Ngee Ann and Shenzhen!) Everyone was very helpful and kind to me during the Shenzhen trip, and I still keep in contact with my new friends up until now! It's been a very enriching experience for me, and I've learnt so much more about the education system they have there. We even made Pandan cookies together (as seen in the picture). I really thoroughly enjoyed my time there and I want to take this opportunity to thank everyone who made this trip incredible!

- Denette Shield Koh Yee Sim (IM)



ICT OIP - ShenZhen



17 – 30 March 2024

My two-week journey in Shenzhen was truly transformative. The industry visits, from exploring the cutting-edge technology at Hans Laser to immersing myself in Tencent's innovative environment, provided incredible insights into China's dynamic industry landscape. But what really made the trip unforgettable was the personal connections I formed. A standout moment was when I bonded with locals through fencing. Despite the language barrier, our shared enthusiasm for the sport created an instant connection.



Fencing together, we navigated the challenges of communication and found common ground in our passion. It was a reminder of how shared interests can forge strong bonds across cultures. The time spent with my friends during the trip was equally enriching. Together, we explored the city, shared experiences, and supported each other through the various challenges of our journey. Our collective experiences in Shenzhen deepened our friendships and created lasting memories. Overall, Shenzhen offered more than just industry insights; it was a place where meaningful personal connections were made, highlighting the power of shared interests and mutual support in bridging cultural divides. I'm grateful for the experiences and friendships that made this trip so special.

– Reshav Menon (DS)

ICT OIP - Hanoi



18 - 30 March 2024

During our trip to Hanoi, Vietnam we had the opportunity to experience a plethora of new things from trying new food, exploring the nightlife in Hanoi, making new friends, learning bits and pieces of a new language, understanding the culture of a developing country and many more.

Among the most memorable part of the trip was the second day after checking into our hotels when we were brought on a bus ride through the city and had the chance to view the incredibly diverse nature and architecture of the buildings in Hanoi as it varied from british influence to the french and many more. Other than that, we were also brought to a place where we witnessed Vietnam's well known puppet show and to keep it simple, it was nothing short of amazing,

Another thing I would like to highlight is being able to tryout numerous new dishes and nearnign the ending of our trip we even had a cooking class where we were taught how to prepare some of Vietnam



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