

# INDUSTRY NEWSLETTER

ISSUE NO #22 | APRIL 2024

## Highlights - March Industry Events

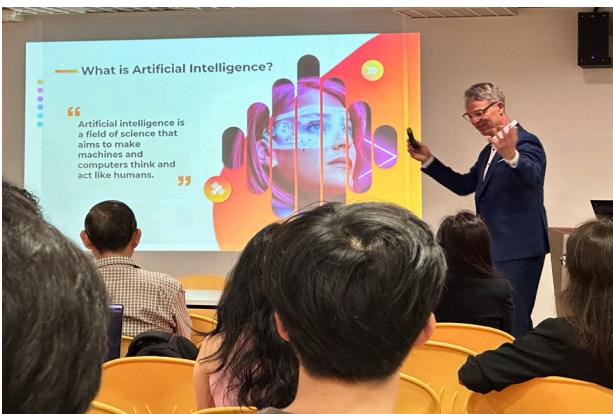


### Large Language Model Fireside Chat with TikTok 14th March

Tech enthusiasts had the unique opportunity to learn from the firsthand experiences of staff at tech titan TikTok about working with LLM and its associated challenges and solutions in a fast-paced corporate setting. This exclusive session offered a fascinating peek behind the curtain of TikTok's cutting-edge LLM applications.

### CyberSecurity Workshop with HDB 20th March

For all aspiring Cybersecurity practitioners, HDB's recent event had participants buzzing as they had a unique hands-on opportunity to learn from an integral government agency about the real-world applications of cybersecurity principles and how HDB safeguards vital information. The session went beyond theory, challenging students with a hands-on hacking session.



### AI - Generate the Future by SAP Labs 22th March

Dr. Clas Neumann, SVP, Head SAP Labs Network, offered a glimpse into the future of Artificial Intelligence, sharing his valuable insights on key areas, including the deployment of AI in various industries, AI development around the world, application of AI in enterprise applications and the trajectory of AI as we look to the future.

# Strengths Development Workshop for Computing Students

In collaboration with NUS Centre for Future-ready Graduates (CFG), the School hosted a pilot programme in end February to allow students to gain greater awareness of their personal traits and strengths.



The primary objectives of the programme are to:

- Cultivate awareness of innate strengths
- Acquisition of tools and insights to better apply these strengths in their lives
- Learn how to deploy these strengths to build resilience and overcome obstacles
- Build confidence in communicating these strengths in verbal and written form
- Identify careers that could potentially leverage on strengths

Two exciting workshops were held on the 28th and 29th of February designed to equip

students with invaluable tools for self-discovery and personal growth.

The first workshop introduced students to the concept of Strength Profiles and the second workshop explored the Gallup CliftonStrengths assessment. Participants gained fascinating insights into how their strengths could be applied towards their academic pursuits and future goals.

Both workshops were a resounding success, with participants feeling motivated and better equipped to leverage their strengths. Many expressed a newfound appreciation for their talents and a desire to further develop them.



The School is greatly encouraged by the positive feedback and are looking forward to offering more strengths-based workshops in the future. Stay tuned for more opportunities to explore your strengths and pave the way for a more fulfilling academic journey!

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# Capstone Projects Proposal Schedule

## Master of Computing – General Track

This capstone internship provides an opportunity for students to work on solving problems beyond the formal classroom setting.

4 months individual internship with a company

Company submission period: Nov 2023 - Mar 2024

Internship period: Mid-May - Mid-Sep 2024

Contact: [gt-capst@comp.nus.edu.sg](mailto:gt-capst@comp.nus.edu.sg)

## Master of Science in Digital Financial Technology (MSc DFinTech)

The MSc DFinTech Capstone internship requires students to have experiential learning in academic research, translational research or software development.

4-6 months individual internship with a company

Company submission period: ★ Nov 2023 - Apr 2024

Internship period: May - Sep / Nov 2024

Contact: [msc-dft@comp.nus.edu.sg](mailto:msc-dft@comp.nus.edu.sg)

## Master of Science in Business Analytics (MSBA)

The industry-linked professional consulting capstone project requires students to analyse and provide solutions to today's real-world business analytics problems.

4 months individual project with a company

Company submission period: ★ Jan - Apr 2024

Project period: May - Aug 2024

Contact: [MSBA@nus.edu.sg](mailto:MSBA@nus.edu.sg)

## Business Analytics (Undergraduate)

Students are expected to solve a real-world business analytics project proposed by a company which could include (but not limited to): data analytics, machine learning, design and development of interactive and performance dashboard, and data mining.

3 months group project with a company. Work to be done in NUS

Company submission period: Jun - Jul 2024  
Nov - Dec 2024

Project period: Aug - Nov 2024  
Jan - April 2025

Contact: [shalinda@comp.nus.edu.sg](mailto:shalinda@comp.nus.edu.sg)

## Information Systems (Undergraduate)

Students are required to develop a business information system by completing an entire Systems Development Life Cycle (SDLC) which includes gathering requirements, analysing requirements, designing the system (both software and hardware), implementing and deploying the system.

3 months group project developing software system for company. Work to be done in NUS

Company submission period: Jun - Jul 2024

Project period: Aug - Nov 2024  
Jan - Apr 2025

Contact: [tanwk@comp.nus.edu.sg](mailto:tanwk@comp.nus.edu.sg) (Aug-Nov term); [hsianghui@nus.edu.sg](mailto:hsianghui@nus.edu.sg) (Jan-April term)



# **24th** **STePS**

**REGISTER NOW**



<https://uvents.nus.edu.sg/event/24th-steps/registration>

## **SCHOOL OF COMPUTING TERM PROJECT SHOWCASE**

Join us at STePS to witness our students unveil their latest projects! This vibrant event is a showcase of their creativity and problem-solving abilities, offering a glimpse into their work for prospective employers and the wider community.



COM3 (Multipurpose Hall & Foyer), NUS School of Computing,  
11 Research Link S(119391)



17th Apr 2024



3pm - 8pm

CS4248

CP3108

CS3217

FYP-UROP-MComp

CP3108

CS4240

CS3247

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