

# INDUSTRY NEWSLETTER

ISSUE NO #16 | OCTOBER 2023

## Highlights

### Our alumni in Jane Street returns for a chat and lunch with SoC students



Our alumni working at Jane Street, KHOR Shi-Jie and BAY Wen Heng, recently made a trip back to the School of Computing for a lunch session with students.

During the lunch session, the alumni shared their experiences working as a software engineer and trader respectively. They also shared what are the skillsets that are good to have when applying for a job at Jane Street.

Bay, in particular, also shared how Jane Street helped him transform from a Computing graduate with little financial knowledge into a full-time trader.



### NUS Orbital ends with a splash!



The NUS Orbital 23 mentorship programme has come to an end! The programme this year featured a whopping number of 518 teams that showcased their boundless creativity and talent.

The programme culminated in a special event known as the Orbital Splashdown, where students showcased their projects and the software development skills they acquired during the summer.

Orbital Splashdown was held in collaboration with ByteDance. Check out the winning projects here: <http://bit.ly/orbital-gallery>



# 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-Sept 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 - April 2024

Internship period: May - Sept/ 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 - April 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: June - July 2023  
Nov - Dec 2023

Project period: Aug - Nov 2023  
Jan - April 2024

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: Nov - Dec 2023

Project period: Jan - April 2024  
Aug - Nov 2024

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)



## **Step up for the next 23rd STePS programme**

The 23<sup>rd</sup> STePs programme will be held on the 15<sup>th</sup> of November 2023. The programme brings together selected student innovative projects to be presented to a panel of judges made up of industry partners and alumni.

The programme's main aim is to facilitate independent peer-learning, entrepreneurship, and effective recruitment where employers can directly reach out to students with the right skill sets.

The programme is expecting more than 1,500 participants. The 23<sup>rd</sup> STePS programme will feature about 80 projects in 7 tracks by 400 students from Undergraduate Year 3 and Year 4 as well as Graduate Students.

For sponsorship enquiries, please contact:

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

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