NUS COMPUTING National University of Singapore School of Computing INDUSTRY NEWSLETTER

ISSUE NO #29 | NOVEMBER 2024

Highlights



SAP Unlocking Opportunities With SAP

On 16th October, a group of graduating students had the privilege of attending an exclusive recruitment talk hosted by SAP. The session provided a unique platform for students eager to make a global impact to connect with the tech giant and explore potential career paths. SAP representatives offered valuable insights into the company's collaborative work culture and highlighted the rewarding full-time job opportunities available. Participants learned about SAP's commitment to fostering professional growth and flexibility, as well as its role in shaping the future of technology.





Coinhall: Driving Innovation in Crypto Trading

Overview of Coinhall

Founded by Aaron Choo, a NUS School of Computing (SoC) alumnus, Coinhall is a cutting-edge crypto trading terminal designed for the Cosmos ecosystem. It provides real-time price charts, data analytics, and best-price swaps across 23 different blockchains. Recently, Coinhall made headlines when it was acquired by Jupiter, one of the most active trading platforms in the crypto space.



The team recently launched a new product called Ape.pro, a memecoin-centric trading platform that is designed to be extremely fast and user-friendly. The new platform is a culmination of lessonslearned from building Coinhall and Jupiter, offering an unparalleled trading experience.

The Role of VIP@SoC in Coinhall's Journey

Since winning the Venture Initiation Programme (VIP@SoC) grant which helps incubatees with up to \$10,000 to fuel their entrepreneurial journeys, Coinhall has evolved significantly. The financial support from VIP@SoC allowed the startup to remain fully bootstrapped until they raised a small seed round. Additionally, the mentorship and access to NUS interns, many of whom became full-time employees, were critical to their growth. Of the 20 engineers Coinhall has worked with, 75% are from NUS SoC. Looking back for Aaron, the most rewarding part of the journey has been the autonomy to build his own team and products from the ground up. Seeing a product grow from 0 to 1 and witnessing its impact on users has been a highly satisfying experience.



The Jupiter Acquisition

The acquisition came about serendipitously as Jupiter sought to accelerate growth through acquisitions. Coinhall had already built a strong relationship with Jupiter, and both companies shared a common vision of making crypto more accessible for mass adoption. With aligned goals and similar product lineups, merging forces became the best path forward.

Trends in Blockchain and Cryptocurrency

Aaron believes that in the next few years, the blockchain products that will have the most impact are those that see real-world adoption, especially around payments for goods and services. With stablecoins like USDC becoming more common, cryptocurrency is slowly integrating into everyday life, enabling faster, cross-border transactions with minimal fees.

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.

Mid-May - Mid-Sep 2025

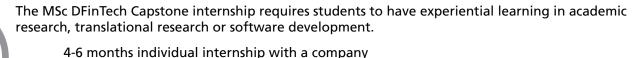
4 months individual internship with a company

Company submission period: 🜟 Nov 2024 - Mar 2025

Contact: gt-capst@comp.nus.edu.sg

Internship period:

Master of Science in Digital Financial Technology (MSc DFinTech)

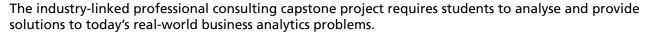


Company submission period: 🜟 Nov 2024 - Apr 2025

Internship period: May - Sep / Nov 2024

Contact: msc-dft@comp.nus.edu.sq

Master of Science in Business Analytics (MSBA)



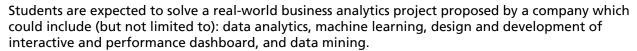
4 months individual project with a company

Jan - Apr 2025 Company submission period:

Project period: May - Aug 2025

Contact: MSBA@nus.edu.sq

Business Analytics (Undergraduate)



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

Company submission period: Jun - Jul 2025

Nov - Dec 2024

Project period: Aug - Nov 2024 Jan - April 2025

Contact: shalinda@comp.nus.edu.sq

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 2025

Nov - Dec 2024

Project period: Aug - Nov 2024

Jan - April 2025

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







