

INDUSTRY NEWSLETTER

ISSUE NO #15 | SEPTEMBER 2023

Highlights

iConnect Member Spotlight: Synapxe



Inspiring Tomorrow's Health



Inspiring Tomorrow's Health to Forge a Healthier Future for the Nation

Synapxe is the national HealthTech agency that inspires tomorrow's health. Synonymous with our brand name, we connect people and systems to power a healthier Singapore.

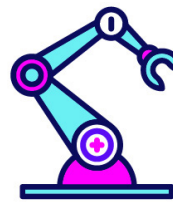
Over the last 15 years, we designed, developed and implemented IT solutions that have supported the operations of over 40 public healthcare

institutions. Every year, we deliver new projects to **improve population health** as well as **transform healthcare delivery**, and this has benefited **more than 14 million patient attendances annually**.

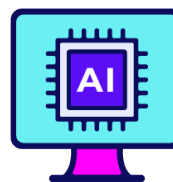
Together with our partners, we create intelligent technological solutions that improve the health of millions of people every day. These include:



HealthHub – a one-stop digital health platform that equips citizens with curated health information, secure access to health records and manage health appointments & payments for self, and loved ones;



Outpatient Pharmacy Automation System (OPAS) – integrates multi-disciplinary technologies and robotics to automate pharmacy processes of sorting, packing, assembling and dispensing a variety of drugs for more efficient delivery of care;



AI Medical Imaging Platform (AimSG) – accelerates the adoption of AI in radiology, and other medical imaging disciplines to enable more accurate diagnosis and treatment.

At Synapxe, we helm the crossroads of healthcare and technology. Join us to reimagine the future and make a difference to the health of the nation.

Note: This article is submitted by Synapxe

Applications are now open for both **internship** and **graduate programmes** that offer in-depth opportunities for domain and personal skills & career development. Embark on a meaningful career with Synapxe to write the next chapter of Singapore's HealthTech story together!



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 2022 - April 2023

Internship period: May - Sept 2023

Contact: 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 2022 - April 2023

Internship period: May - Sept/ Nov 2023

Contact: 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 2023

Project period: May - Aug 2023

Contact: 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

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: June - July 2023
Nov - Dec 2023

Project period: Aug - Nov 2023
Jan - April 2024

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



Career Fair August 2023: Theme-park-like success



The start of a new semester heralds yet another Career Fair. The NUS Computing Career Fair August 2023 ended on a resounding success with at least 1,500 visitors per day.

Due to the crowd, we were forced to deploy crowd control measures which resulted in a theme-park-like queue that stretched from the foyer all the way to Seminar Room 2.

This round saw the Computing Career Fair return to its former glory with a total of 57 companies attending the fair that spanned two days in Seminar Room 1.

We thank all companies who took part in the August 2023 Career Fair and made it a resounding success! We look forward to seeing you again at the next Career Fair happening next year.



Are you ready for the future?



Join us in Singapore Blockchain Innovation Challenge 2023, where we challenge YOU to bring your blockchain innovations to life, and stand to win prizes totalling SGD\$80,000!

Check out sbic2023.sbip.sg to learn more about this year's challenge!

Registration and Proposal & Prototype Submission from now till 4 Sep! <https://discord.gg/KxA4kHTPN6>

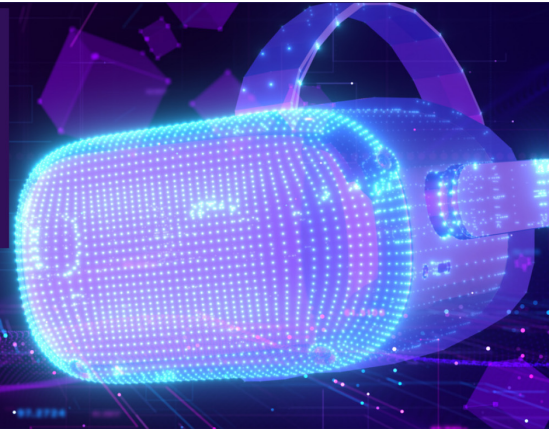
Finale Round on 15 Sep.

Presentations and Closing from 10-5pm at NUS.

Mastering Gamification and Use of Immersive 3D Technology Workshop

Elevate Your Business Strategy

Register Now



This workshop is complimentary and lunch will be provided.



3 Oct 2023 (Tuesday)



1.00pm - 3.00pm



NUS Kent Ridge Campus

Executive Education Room (Numero Uno), COM3-B1-28

11 Research Link, Singapore 119391

Why You Should Attend?



Unlock the potential



Real-world insights



Practical knowledge

The workshop will cover the changing landscape of game technology and methods of gamification that are being used in industries outside of games be it social apps, architecture, media and design, or large format enterprise solutions. With real-world examples, the workshop looks beyond the hype of the Metaverse and emerging technologies and applies a grounded approach to what are the possibilities individuals and corporates can explore analysing the risks and benefits. We will also explore aspects of software usage, talent skill, team structure, and case studies while giving real-time demos of some of the best technologies in the space of 3D experiences, Virtual Reality, and Digital Twins.

Speaker



Instructor

NUS School of Computing

Meet Rahul Nath, a visionary creative technologist with an impressive 17-year journey spanning the realms of both gaming and film industries. His projects have seamlessly integrated motion capture, face capture, real-time game engines, Virtual Reality, and XR, consistently pushing the boundaries of what's achievable.

Don't miss out on this opportunity to reshape your business strategy.

Join us and be at the forefront of innovation.



Advanced Computing for Executives
School of Computing

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