

NUS FinTechSG Programme

Equip yourself to be an in-demand professional in the FinTech sector. NUS FinTechSG is jointly developed by National University Singapore, NUS School of Computing and AI Singapore, in consultation with industry experts in innovation and FinTech. Through the programme, you will acquire the skills, qualifications and resources to thrive in the FinTech ecosystem.

Our hands-on course offers:

1. The fundamentals of full-stack development
 2. Practical skills in cloud deployment
 3. Applicable skills in blockchain and algorithmic trading
 4. Professional certification in FinTech
 5. Design thinking and disruption
 6. Monthly stipends during optional traineeship
- Our learning pedagogy values collaboration online via group projects

Traineeship job opportunities

All Singaporean participants received job offers after completing the programme. Despite not having FinTech backgrounds, they were able to build their experience in FinTech and jump into new roles:

Technical roles

- Data Analysts
- Database Engineer
- Full-stack Developer
- UI/UX and Graphic Designer

Business roles

- Automation Engineer
- Business Analyst
- Process Change Manager
- Project Manager
- Quality Lead

Participating companies



Read more about the NUS FinTechSG Programme



Our student speaks

"In the technology scene, FinTech is definitely in an exciting growth stage. The NUS FinTechSG Program has empowered me with the latest tools and development practices such as React, DevOps and MongoDB. The technical skills from the programme complements my skillset and pushed my career growth."

Madaline Lee

NUS FinTechSG Intake 1

Joining a Global Credit Card Company as a Business Associate



Our experts speak

"Singapore is a core innovation hub in Asia, and is well-positioned to leverage FinTech to create new opportunities for the economy. We aim to harness this potential by enabling aspiring talents to learn about this fast-evolving field, and to encourage innovative firms to offer on-the-job training for the students."

Professor Alex Siow

Director of STMI

"... innovation and digitalisation are key strategic priorities. UBS is excited to be partnering with FinTechSG to support the future of Singapore's innovation ideas, start-ups, technology companies and the financial services sector."

James Ayles

UBS Head of Innovation