Professor in Quantum Computing
Nanyang Technological University

Job Title	Professor in Quantum Computing
Department	College of Computing and Data Science
	https://www.ntu.edu.sg/computing
Institution	Nanyang Technological University
	Singapore, Singapore, Singapore
Date Posted	Jun. 7, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Professor
Academic Field(s)	Computer Engineering
	Computer Science
	Engineering - Other
Job Website	https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Professor_R00015876
Apply Online Here	https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Professor_R00015876
Apply By Email	
Job Description	

Young and research-intensive, Nanyang Technological University, Singapore (NTU Singapore) is ranked among the world's top universities. NTU's College of Computing and Data Science (CCDS) is a leading college that is known for its excellent curriculum, outstanding and impactful research, and world-renowned faculty. Today, we are ranked #2 for AI and #6 for Computer Science by US News Best Global Universities; and #8 for Data Science and AI by QS World University Ranking.

A hotbed of cutting-edge technology and groundbreaking research, the college aims to groom the next generation of leaders, thinkers, and innovators to thrive in the digital age.

Located in the heart of Asia, NTU's College of Computing and Data Science is an 'exciting place to learn and grow'. We welcome you to join our community of faculty, students and alumni who are shaping the future of AI, Data Science and computing.

CCDS invites qualified academics who possess a PhD in related disciplines to apply for a Professor position in Quantum Computing. We seek individuals with exceptional promise for or a proven record of research achievements within their chosen field of research. They should also demonstrate strong ability for effective undergraduate and graduate level teaching. Candidates must have vision and an interest in defining the research frontier as well as educating our next generation of young leaders in this rapidly evolving field. Candidates should also demonstrate the ability to combine theoretical knowledge with practical development of computational solutions and systems and are able to lead or work as part of a multidisciplinary team.

The position is open for candidates working in all areas of Computing and Data Science. However, we are particularly interested in candidates working at the frontiers of the following high priority areas:

- QuantumComputing

Responsibilities

- Conduct high-quality innovative research in terms of publishing top-tier papers, securing competitive research grants, and supervising research personnel.
- Conduct competent undergraduate and graduate level teaching, including the development of course materials, delivery of lectures and tutorials, assessment of student performance and providing feedbacks, and academic supervision of undergraduate and graduate student projects.
- Undertake responsibly assigned administrative services in the school and university, such as servicing on committees and mentoring students.

Successful applicants will find NTU to be a stimulating environment conducive to professional growth

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and interdisciplinary collaborative research.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Singapore, Singapore
Singapore