Research Fellow (Maritime Studies)
Nanyang Technological University

Job Title	Research Fellow (Maritime Studies)
Department	School of Civil and Environmental Engineering
Institution	Nanyang Technological University
	Singapore, , Singapore
Date Posted	May 19, 2025
Application Deadline	Open untill filled
Position Start Date	Available Immediately
Job Categories	Research Scientist/Associate
Academic Field(s)	Civil Engineering
	Transportation Engineering
Job Website	https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Research-Fellow--Maritime-Studies-_R00020756
Apply Online Here	https://ntu.wd3.myworkdayjobs.com/Careers/job/NTU-Main-Campus-Singapore/Research-Fellow--Maritime-Studies-_R00020756
Apply By Email	

Job Description

One research fellow in Maritime Studies is available with flexible start time in the School of Civil and Environmental Engineering (CEE) at Nanyang Technological University (NTU) is available. The appointment is normally for 1 year with a provision for further extensions subject to good performance and availability of research funding.

Research Fellow (Maritime Studies)
Nanyang Technological University

Key responsibilities:

- Conduct research in operations research, maritime decarbonisation, data analysis, methodology development and applications

- Coordinate the preparation of project reports and deliverables

- Publish findings in top peer-reviewed journals and conference proceedings

- Collaborate with other researchers on project discussions and joint deliverables

- Support the preparation of research proposals and grant applications

Job requirements:

- Must hold a PhD degree in transport engineering, maritime transport and management, computer science, or a related field from a good university;

- Excellent programming skills, such as Python, C++, Java, Julia, or other competent languages;

- A good record of publications in reputable peer-reviewed journals or conferences in maritime transport, logistics management, machine learning, deep learning, and optimization;

- Proficient in written and spoken English - essential for data analysis and communication with stakeholders

- Interpersonal skill with ability to work independently and develop solutions under strict timelines

-

Experience in proposal writing and funding application is a plus.

We regret that only shortlisted candidates will be notified.

Contact Information

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

Contact

Singapore