






KOH SI XING

Data Scientist

 Singapore

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 kohsixing.github.io

About Me

I am a graduate from the Bachelor of Science (B.Sc. Hons.) in Business Analytics, offered by the National University of Singapore (NUS). I enjoy working with data as they can provide businesses with important insights, which is vital for decision making. Formerly an associate engineer in Trustwave, I had worked on projects which combined cyber security and machine learning, to assist analysts in diagnosing malware that they are dealing with. Further adding to my skillsets, during my internship with DBS, I was exposed to Natural Language Processing (NLP) techniques and had the opportunity to apply linear regression and time series in my project. To prepare myself for the rigors in the field of AI/ML, I worked on human-machine collaboration projects and will be pursuing the Master of Science (M.Sc.) in Data Science and Machine Learning in NUS.

Education

Diploma in Infocomm Security Management (with Merit)

2014 - 2017

Singapore Polytechnic

B.Sc. in Business Analytics with Honors (Distinction)

2020 - 2023

National University of Singapore

M.Sc. in Data Science and Machine Learning

2025 - Present

National University of Singapore


Skills



Certifications

-  **Organizational Systems Wireless Auditor**
Wireless Auditing & Pentesting Certification
ThinkSECURE
-  **Organizational Systems Security Analyst**
Enterprise Security Certification
ThinkSECURE
-  **Mobile Device Forensics**
Certificate of Completion
Paraben Corporation

Experience

National University of Singapore  January 2024 – July 2025


Research Assistant

National University of Singapore  September 2023 – November 2023

Student Research Assistant

Development Bank of Singapore Limited  January 2023 – July 2023

Business Analytics Intern

Trustwave Holdings  August 2019 – August 2020

Associate Research Engineer