




KOH SI XING

Research Assistant

 Singapore

 Koh Si Xing

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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. In order to prepare myself for the rigors in the field of AI/ML, I am working as a research assistant and concurrently 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

Experiences

National University of Singapore  January 2024 – Present
Research Assistant

Development Bank of Singapore Limited  January 2023 – July 2023
Business Analytics Intern

Trustwave Holdings  August 2019 – August 2020
Associate Research Engineer

Singapore Telecommunications Limited  September 2016 – June 2017
Cyber Security Intern