

Research Assistant **Singapore Koh Si Xing** kohsx@nus.edu.sg kohsixing.github.io **About Me** I am a graduate from the Bachelor of Science (B.Sc) 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 better myself prepare for the rigors in the field of AI/ML, I am working as a research assistant and will be pursuing the Master of Science (M.Sc) in Data Science and Machine Learning in NUS. **Education Diploma in Infocomm Security B.Sc in Business Analytics with** M.Sc - Data Science and **Management (with Merit) Honors (Distinction) Machine Learning** 2014 - 2017 2020 - 2023 2025 Onwards \_\_\_\_\_ National University of National University of Singapore Polytechnic Singapore Singapore Certifications **Skills** 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 September 2023 – Present Research Assistant Development Bank of Singapore Limited January 2023 – July 2023 **Business Analytics Intern** 

Cyber Security Intern

Singapore Telecommunications Limited September 2016 – June 2017

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Associate Research Engineer

Trustwave Holdings August 2019 – August 2020