Elijah Soon

University Intern

Singapore
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Skills

Java

Cisco Certified Network Associate

Python

Microsoft Excel

Microsoft PowerPoint

Leadership and Teamwork

Hobbies

Olympic Weightlifting
Running
Coding

Profile

Results-driven IT professional with a strong track record in planning, analysis, and implementation of security initiatives. Skilled in designing comprehensive network architectures and robust security frameworks to mitigate risks and enhance system integrity. Currently pursuing the **PEN-200 OSCP** certification, demonstrating a commitment to advancing expertise in penetration testing and cybersecurity.

Passionate about robotics and engineering from a young age, with a strong foundation in problem-solving and automation. Achieved global recognition as the **VEX Robotics World Champion in 2017**, representing Singapore on an international stage. Highly organised and dependable, with the ability to manage multiple priorities effectively while maintaining a positive attitude. A proactive team player with a strong work ethic and a willingness to take on additional responsibilities to achieve team objectives.

Employment History

Software developer, Ministry of Defence, Singapore

April 2024 — July 2025

Developed and implemented automated Excel sheets to streamline contract management by generating and sending email reminders to contractors regarding upcoming contract expiration. Additionally, designed Excel sheets with automated updates, enhanced security functions, and integrated login functionality to improve data integrity and accessibility.

Freelancer, Etiqa, Singapore

January 2025 — January 2025

Developed a budget tracking sheet to streamline company financial updates and ensure accurate budgeting. Additionally, designed an automated Excel sheet for conducting a fair and transparent lucky draw, ensuring unbiased results through secure and efficient coding.

Education

Computer Science and Design, Singapore University of Technology and Design, Singapore

September 2023 — Present

Developed a machine learning-based food wastage prediction model integrated with a web application to help reduce food waste in India. The project was recognized as the best among 200 competing projects.

Member of the SUNIG Volleyball Team in 2023 and 2024, contributing to the team's first victory in four years through strategic game play and teamwork.

Tampines Meridian Junior College , Singapore

January 2019 — December 2021

- Vice-Captain of Volleyball Club, 2020 to 2021
- Volleyball Club, 2020 to 2021

Hai Sing Catholic School, Singapore

January 2015 — December 2019

- VEX Robotics World Champion 2017
- President of the Robotics Club