Lee Xuan Xuan

+65 80300242 · leexuanxuanx@gmail.com · https://leexuanxuan.github.io/PersonalWebsite/ · Singapore

PROFESSIONAL EXPERIENCE

Security Consultant, softScheck

Oct 2024 - Present

- Performed static and dynamic source code reviews, vulnerability assessments and configuration reviews for Windows, Linux, databases, and network equipment.
- Performed Host Configuration Reviews (HCR) on 900+ hosts, customizing audit files in XML with over 18,000 lines.

Business and Development Intern, softScheck

Jul 2024 - Oct 2024

- Collaborated with the Business Director to identify new product opportunities in cybersecurity.
- Analyzed data from 300+ companies, boosting company engagement and visibility by 10%.
- Worked with a team of 3 to design and execute a high-impact booth at Govware SG.

Cyber Security Consultant Intern, softScheck

Apr 2024 - Oct 2024

- Built a Project Management webapp to streamline calculation of required business resources (eg. man days) for 10+ different types of projects, saving 5 hours per week of manual calculation and projecting work.
- Performed HCR and VA for companies, identifying over 1000+ findings and vulnerabilities.

Piano Teacher, Music School

Feb 2020 - Jul 2021

- Taught piano to students aged 5-28, adapting teaching methods for diverse ages and personalities.
- Earned recognition for improving a hyperactive student's attention span, fostering trust with the student's father who initially was apprehensive toward me being a particularly young teacher.

EDUCATION

SIM - University of Wollongong

2022 - Present

Bachelor of Computer Science (Digital Systems Security)

Worked up to 30+ hours a week to defray cost of tuition

National Junior College

2019 - 2021

GCE 'A' LEVELS: Physics, Chemistry, Math And Economics

Worked up to 15+ hours a week to defray cost of tuition

Worked up to 13+ flours a week to defray cost of tuition

Distinction for General Paper and GCE Chinese Language 'A' levels

Class Mentor, Peer Support Leader, Overall IC for onboarding camp

Bizstrat (Business Strategy Club)

- Semi finalist in Singapore Business Case Competition African Challenge 2024.
- Participated in inter club case competition. Skills used include sliding, analysis and financial forecast modelling.

Canoeing and Dragon Boating

• Won Gold in the DBS Marina Regatta dragon boating race, showcasing teamwork and coordination.

Class Mentor

• Elected through an impromptu speech, presenting an action plan to organize a potluck picnic and introduce an "angel and mortal" support system to foster community and a positive class environment.

ADDITIONAL INFORMATION

Projects

- Personal Website: HTML, css, JavaScript (https://leexuanxuan.github.io/PersonalWebsite/)
- Weather Information Processing System: C++
- Monoalphabetic Cipher Encrypter and Decrypter: Python

Certifications

- OSCP+: Advanced certification in ethical hacking and penetration testing
- Ethical Hacking Essentials (EHE) (EC Council): Ethical Hacking and Penetration Testing fundamentals
- CREST Practitioner Security Analyst (CPSA): Core knowledge of operating systems and common network services
- CVSS v3.1 (FIRST): Common Vulnerability Scoring System Cert for vulnerabilities

Skills

- Programming Languages: C++, Java, Pyhon, MySQL, PostgreSQL, HTML, CSS, JavaScript
- Markup Languages & Others: XML, XSD, DTD, JSON, XSLT

Hobbies

- Gaming (Maplestory SEA, League of Legends, LOL: Teamfight Tactics)
- Literature (Member of the literature wing of English Drama and Debating Club from 2020 to 2021)
- Piano (Grade 8 in practical and theory, performed in 5 concerts)
- Swimming (Swim safer Gold, National Survival Swimming Award Gold), Rhythm Cycling, Hatha & Vinyasa Yoga