CONTACT

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EDUCATION

Sept 2019 - May 2023
Bachelor of Engineering in Information and Communications Technology (Information Security)
Singapore Institute of Technology

Apr 2016 – Mar 2019
Diploma in Multimedia and Infocomm Technology (DMIT)
Nanyang Polytechnic

SCHOOL PROJECT

- Python Project on Data Analysis, Map API

- HTML5 and PHP Project on Setting up the Website: Movie Theatre theme.

- Developing a guide tool on Digital Forensics using Python

- Extracting information on a virtual disk using Autopsy (CTF)

- Interactive Student Feedback System using ReactJS

AWARDS & CERTIFICATION

Certificate of Completion (Internship)	2023
Certified Cloud Computing Professional	2021
ITILv3	2018
Certificate of Completion (Internship)	2018
Certificate of Academic Achievement	2018
Network Competition, Consolation Award	2017
Certificate of Academic Achievement	2017
Singapore Youth Festival – Certificate of Accomplishment	2017
Fundamentals of Business – Advanced Elective Modules	2014
Singapore Youth Festival – Certificate of Accomplishment	2013

Language

English

Mandarin

OOI QIAOYAN

Profile

I'm currently a fresh graduate student who has pursued a degree in Information Security at SiT (Singapore Institute of Technology). My passion for IT such as Web Development sparked during my undergraduate studies, where I delved deep into various aspects of IT and its applications. Besides my academic pursuits, I actively engage in hands-on projects to complement my theoretical knowledge and applied to my personal portfolio. Looking ahead, I'm eager to leverage my education and experiences to contribute meaningfully to the field of IT. I aspire to work in a dynamic environment where I can apply my skills to real time projects.

Experience

May 2022 – To Apr 2023
CUSTODIO TECHNOLOGIES PTE LTD
Internship
- Assisted the Research and Development Team with Machine Learning, and documented the usage of the libraries
- Assisted HR with updating the Company's website on WordPress, completed within 1 hour, and notified HR of the updates.
- Documented on recent Mitre ATT&CK reports with its mitigations, completed within 3 days and sent to supervisor.

Reasons for leaving: End of internship

Mar 2018 – To Aug 2018
STONEFOREST IT PTE LTD
Internship
- Troubleshot hardware and software issues for users within 1 hour, avoided delays in user's work.
- Deployed new laptops for new users within 1 hour, avoided delays in user's work.
- Reformatted laptops when clearing users' and the company's confidential data within an hour, enhanced the company's security.

Reasons for leaving: End of internship

Sept 2017 – Oct 2017
NCS PTE LTD
Roving Technical Assistance
- Installed basic installations and ensured software is up to date within 2 hours (McAfee, Group Policy Update), provided schools with the company's reliable service and maintenance.
- Ensured and troubleshot the school laptop is up-to-date and able to connect to the Internet within 1 hour, students in school can use laptops efficiently, without any issues.

Reasons for leaving: For further studies

Portfolio

To view my digital rusume.
https://ushiococo.github.io/Portfolio/

To view my personal portfolio click on this link:
https://drive.google.com/drive/folders/1zOmlNeWmRpB9ABX7TiO9Igw53iA4bPSB

To see prototype design:
https://www.figma.com/proto/HYS7zPGEVuhldBpTxRRNFk/Online-Movie?page-id=1%3A3&node-id=1-7&starting-point-node-id=1%3A7&scaling=scale-down&mode=design&t=S2xqMyC3CvCcOKRS-1

Expertise

Programming
python, HTML5, PHP, Javascript, Java, CSS, Bootstrap, React JS

Networking
Cisco Packet Tracer, Putty, Tera Term, Wireshark, GNS3

Operating Systems
Linux, Windows

Forensics tools
Kali, Autopsy, volatility2, volatility3

Database
mySQL, MariaDB

Media
Adobe Photoshop, Adobe Premiere Pro, Adobe Illustrator