

# LEE SHI YING

[shiying0320@hotmail.com](mailto:shiying0320@hotmail.com) | [www.linkedin.com/in/leeshiying](http://www.linkedin.com/in/leeshiying) | [www.shiyinglee.com](http://www.shiyinglee.com)

## PERSONAL SUMMARY

---

A Computer Science graduate that possesses comprehensive knowledge of programming and cybersecurity. Put in efforts into doing and completing tasks, and not give up easily. Enjoy being part of a group and can work well with a variety of personalities. A detail-oriented person that pays attention to minute details.

## EDUCATION

---

### Singapore Management University

*Bachelor of Science (Computer Science)*

**Aug 2019 – Dec 2022**

- Majoring in IT Solution Development (Artificial Intelligence & Cybersecurity)

### Ngee Ann Polytechnic

*Diploma in Network Systems and Security*

**Apr 2016 - Apr 2019**

- Specialize in Network & Cloud Architecture

### Seng Kang Secondary School

*GCE O' Levels*

**Jan 2012 - Dec 2015**

## EXPERIENCE

---

### Company: Mandiant

*Position: Incident Response Intern*

**Aug 2022 – Feb 2023**

- Developed a Python script to automate the retrieval of information from excel sheet and creation of investigation report
- Worked on forensic artifacts analysis in support of incident response investigations
- Recognize attacker tools, tactics, and procedures in indicators of compromise (IOCs) that can be applied to current and future investigations

### Company: DBS Bank

*Position: Android Developer Intern (Young SEEDer Internship)*

**May 2022 - Aug 2022**

- Specialized in front-end development for Android application
- Understanding and hands-on experience of various technologies used in large scale complex systems
- Apply software design and development skills
- Application of agile methodologies in real projects

**Company: Group-IB**

*Position: Junior Digital Risk Protection Analyst (Intern)*

**May 2021 - Aug 2021**

- Developed a Twitter parser to collect information of potential phishing Twitter accounts that targets the clients
- Analytics and monitoring of web resources
- Analysis of brand violations on the Internet
- Worked on phishing, Internet fraud

**Company: MyRepublic Ltd**

*Position: Intern*

**Sep 2018 - Aug 2019**

- Specialized in front-end developer and back-end developer
- Developed user interface and back-end of AI Chatbot
- Collaborated with engineers and stakeholder to meet business objectives

**CO-CURRICULAR ACTIVITIES**

---

**SMU Rotaract Club**

*Position: Member*

**Aug 2019 - Nov 2020**

- In charge of planning activities for beneficiary
- Ensure of beneficiary's health and well-being

**Ngee Ann Polytechnic NSS Society**

*Position: Vice-President*

**Aug 2017 - Jan 2019**

- Organize monthly meeting
- Plan and facilitate events for NSS students with other committee members
- Ensure meeting of task deadline

**Ngee Ann Polytechnic School of Engineering Freshmen Orientation**

*Position: Group Leader*

**Apr 2018 - Apr 2018**

- Plan camp together with another group leader
- Responsible for well-being of freshmen

**Ngee Ann Polytechnic ECE Subcommittee Camp**

*Position: Game Crew*

**Oct 2017 - Oct 2017**

- In charge of planning games for campers
- Held responsible for the safety of campers by ensuring no one will get injured

**Youth Expedition Project**

*Position: Volunteer*

**Aug 2017 - Sep 2017**

- Went on an overseas community service trip to Vietnam
- Learnt to be independent and appreciative throughout the trip

**Ngee Ann Polytechnic NSS Society**

*Position: Assistant Event Planner*

**Aug 2016 - Aug 2017**

- In charge of planning events for NSS students

## Seng Kang Secondary School Dance Club

Position: *Committee Member*

Feb 2012 - Jun 2015

- Trained to be resilient to achieve goals

## CERTIFICATIONS

---

May 2019

Diploma with Merit in Network Systems and Security, Ngee Ann Polytechnic

May 2018

Certificate of Director's List for Level 2.2, Ngee Ann Polytechnic

Nov 2017

Certificate of Director's List for Level 2.1, Ngee Ann Polytechnic

May 2017

Certificate of Director's List for Level 1.2 Ngee Ann Polytechnic

Nov 2016

Certificate of Director's List for Level 1.1, Ngee Ann Polytechnic

Oct 2015

Certificate of Participation for Singapore Junior Physics Olympiad 2015

Jun 2015

Certificate of Accomplishment at SYF Arts Presentation

May 2015

Certificate of Participation for Singapore Junior Chemistry Olympiad 2015

## SKILLS & INTERESTS

---

Language

- Written and Spoken English
- Written and Spoken Chinese

Software

- Proficient in Microsoft Word, Excel, PowerPoint

Programming

- Python
- Java

Database

- SQL

Operating System

- Linux

Others

- HTML, CSS
- Git
- Restful APIs

## PROJECTS

---

Twitter Parser

- Selenium with Python
- Collect information of potential phishing Twitter accounts

Hotel Booking Web Application

- Responsible for deployment to AWS
- Responsible for frontend and backend development