

## EDUCATION

<b>Singapore Polytechnic (SP)</b> Diploma in Accounting	Apr 2019 - Apr 2022
<b>Singapore Institute of Technology (SIT)</b> Bachelor in Information and Communications Technology (Software Engineering)	Aug 2022 - Present

## WORK EXPERIENCE

<b>Grant Thornton</b> <i>Audit Intern</i> <ul style="list-style-type: none"><li>Use auditing knowledge to perform tasks relating to external audit/ external control/ risk management.</li><li>Work and communicate with team members on multiple engagements one at a time.</li></ul>	Sep 2020 - Mar 2021
<b>Illinois Advanced Research Centre</b> <i>Junior Research Assistant</i> <ul style="list-style-type: none"><li>Developed a web-based network monitoring dashboard to assess and evaluate the security posture of a digital community comprising industrial control systems such as robots, microgrids, building management systems, and IoT devices.</li></ul>	May 2024 - Jul 2024
<b>Go Go Digital Singapore</b> <i>Web Developer (Project Basis)</i> <ul style="list-style-type: none"><li>Develop websites for clients according to their needs, ensuring responsive, user-friendly designs with optimized performance across devices.</li><li>Collaborate closely with clients throughout the project lifecycle, delivering tailored solutions that align with their business goals, brand identity, and industry standards.</li></ul>	Jan 2024 - Present

## PRACTICAL EXPERIENCE

<b>Collaborated with InCorp to automate secretarial processes</b> <ul style="list-style-type: none"><li>Addressed the issue of inconsistent naming conventions for various types of board meeting minutes, which often made document retrieval time-consuming.</li><li>Developed a UiPath-based automation using regex and OCR to standardize file names and generate a summary table in Word, providing staff with a clear overview of the documents.</li></ul>	Aug 2021
<b>Intelligent Autonomous Robot Car</b> <ul style="list-style-type: none"><li>Developed an intelligent autonomous 2-wheel robot car using a Raspberry Pi Pico microcontroller with various sensors and a PID controller.</li><li>The robot car was designed to navigate a predefined track, avoid obstacles, and recognize barcodes using infrared sensors, with the PID controller ensuring smooth and precise movement.</li></ul>	Nov 2023
<b>Malware Mobile Application</b> <ul style="list-style-type: none"><li>Developed a malware mobile application for a project, featuring Firebase integration for real-time event broadcasts, profile management, communication among members, and secure authentication.</li><li>The app was designed to capture users' login details, location data, and track incoming SMS messages.</li></ul>	Apr 2024

## SKILLS

Python, Java, JavaScript, React, C, Kotlin, HTML, PHP, MySQL, CSS, WordPress, Tableau, Excel

## CERTIFICATES

SCRUM Master	Aug 2024
Microsoft Office Excel & Excel Expert	Jan 2021