## **TIONG SHAN KAI**

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## **EDUCATION**

EDUCATION	
Singapore University of Technology and Design (SUTD)	May 18 - Sep 22
<ul> <li>Bachelor of Engineering (Information Systems Technology &amp; Design)</li> </ul>	
• Current GPA: 4.42/5	
Singapore University of Management (SMU)	May 18 - Sep 22
Bachelor of Business Management	
• Current GPA: 3.55/4	
Meridian Junior College (MJC)	Feb 14 - Dec 15
<ul> <li>A Level Results: 87.5/90 (4 H2 As, 2 H1 Bs)</li> </ul>	
WORK EXPERIENCE	
Information Technology Intern (DHL Express Singapore)	May 20 - Aug 20
<ul> <li>Worked with the programs delivery department to develop IT solutions for other</li> </ul>	
departments in the company.	
<ul> <li>Developed a python script to send daily payment notifications to customers.</li> </ul>	
<ul> <li>Developed a R Shiny application to analyse customer service chats.</li> </ul>	
<ul> <li>Worked with two other full timers to build a website to facilitate new customer</li> </ul>	
applications using HTML, CSS, JavaScript and ASP.NET Razor Pages.	
CO-CURRICULAR ACTIVITIES	
SUTD Uni-Y Director of Personal Development	Jan 19 - Dec 19
Collaborated with YMCA and other universities to organise events	Juli 19 Dec 19
SUTD Uni-Y President	Jan 20 - Present
Oversee club operations and administrative matters	Jan 20 - Freschi
Meridian Student Councillor	Apr 14 - Apr 15
Was overall in-charge of organising a successful National Day school-wide event	Abi 14 - Abi 13
Performed weekly duties and organized student welfare initiatives	
VOLUNTEER EXPERIENCE	
	Jan 19 - Dec 20
<ul> <li>Uni-Y Y-Visit (Bizlink Centre)</li> <li>Volunteered monthly to teach basic life and mobility skills to special needs clients</li> </ul>	Jan 19 - Dec 20
<i>,</i>	Jan 19
<ul> <li>Youth Expedition Programme (Myanmar)</li> <li>Organised workshops to teach English and basic computer skills</li> </ul>	Jan 19
Helped construct a road in Maubin village to facilitate town mobility	
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PROJECTS AND COMPETITIONS  Introduction to Design Final Project (SUTD)	Apr 10
Introduction to Design Final Project (SUTD)	Apr 19
<ul> <li>Worked in a group to design a button-tapping game machine using a Raspberry Pi to solve jaywalking in Singapore through gamification.</li> </ul>	
Digital World Final Project (SUTD)	Apr 19
Worked in a group to develop a consultation booking system with Python, Kivi and	Api 13
Firebase to improve ease of booking and tracking for students and professors.	
Credit Suisse Code-IT Competition 2019	Sep 19
• Finished 10 out of 25 teams.	3cp 13
<ul> <li>Worked together with 2 other team members to solve logical coding problems.</li> </ul>	
Shopee I'm the Best Coder Challenge 2019	Oct 19
Finished top 50 out of 300 teams.	JUL 13
<ul> <li>Worked together with 3 other team members to solve large data manipulation</li> </ul>	
problems	
ADDITIONAL INFORMATION	

- Skills: Python, Java, HTML, CSS, SQL, VBA
  - Languages: English, Chinese