

Reginald Huey Tan Ian Jay - Curriculum Vitae

Section 1: Academic Achievements

Name of Award (see certificate/ trophy)	Name of competition (if applicable)	Year received
Represented School At Local Event (Participation)	Singapore And Asian Schools Math Olympiad (SASMO)	2018
Represented School At Local Event (Participation)	Design Thinking With Robotics & Computational Thinking International Competition (DrCT)	2019
Represented School At Local Event (Participation)	Bebras 2020	2020
Represented School At Local Event (Participation)	Bebras 2021	2021
Bronze Award	Design Thinking With Robotics & Computational Thinking International Competition (DrCT)	2021

Section 2: Sports Achievements

Name of Competition	Award	Team/ Individual?	Sport	Year
Singapore Interschool Diving Championships 2012 (Individual)	3rd Place	Individual	Platform Diving	2012
Singapore Interschool Diving Championships 2013 (Individual)	1st Place	Individual	Platform Diving	2013
2013 AeroTumblers Diving Grand Prix (Individual)	3rd Place	Individual	Platform Diving	2013
2013 AeroTumblers Diving Grand Prix (Synchronised)	3rd Place	Pair	Platform Diving	2013
Singapore Interschool Diving Championships 2013 (Synchronised)	3rd Place	Pair	Platform Diving	2013
2014 AeroTumblers Diving Grand Prix (Individual)	3rd Place	Individual	Platform Diving	2014
Singapore Interschool Diving Championships 2014	3rd Place	Individual	Platform Diving	2014
Daedo International Taekwondo Open Championships 2015 (Kyrugi)	2nd Place	Individual	Taekwondo	2015
Daedo International Taekwondo Open Championships 2016 (Kyrugi)	3rd Place	Individual	Taekwondo	2016
National Taekwondo Poomsae Championships 2016 (Poomsae)	3rd Place	Individual	Taekwondo	2016
National Taekwondo Demonstration Championships 2016 (Demonstration)	3rd Place	Team	Taekwondo	2016
National Taekwondo Demonstration Championships 2016 (Demonstration)	1st Place	Pair	Taekwondo	2016

National School Games Taekwondo Championships 2016 (Kyrongi)	2nd Place	Individual	Taekwondo	2016
Specialised Taekwondo Training at Kang Shin Chul Taekwondo Namchang Dojang	Certificate of Completion	N.A.	Taekwondo	2016
2017 Singapore Koko Krunch Taekwondo Championships (Kyrongi)	1st Place	Individual	Taekwondo	2017
2017 International Koko Krunch Taekwondo Championships (Kyrongi)	8th Place	Individual	Taekwondo	2017
National School Games Taekwondo Championships 2017 (Kyrongi)	2nd Place	Individual	Taekwondo	2017
Mountbatten National Day Fair (Demonstration)	N.A.	Team	Taekwondo	2017
Specialised Taekwondo Training at Kang Shin Chul Taekwondo Namchang Dojang	Certificate of Completion	N.A.	Taekwondo	2017
Singapore National Games 2018 Taekwondo (Kyrongi)	1st Place	Individual	Taekwondo	2018
Singapore National Taekwondo Championships (Poomsae)	2nd Place	Individual	Taekwondo	2018
Singapore National Taekwondo Championships (Poomsae)	3rd Place	Team	Taekwondo	2018
Singapore Youth Olympic Festival Taekwondo Championships (Kyrongi)	2nd Place	Individual	Taekwondo	2018
National School Games Championships (Kyrongi)	2nd Place	Individual	Taekwondo	2018
National School Games Championships (Poomsae)	8th Place (Finalist)	Individual	Taekwondo	2018

National School Games Fencing Championships C Division Boys Sabre	Participation	Individual	Fencing	2019
Novices Fencing Championships	Participation	Individual	Fencing	2019
Singapore Schools Sports Council Colours Award	Colours Award	Individual	Taekwondo	2019
Singapore National Taekwondo Championships (Poomsae)	2nd Place	Individual	Taekwondo	2019
National School Games (Kyrugi)	2nd Place	Individual	Taekwondo	2019
National School Games (Poomsae)	8th Place (Finalist)	Individual	Taekwondo	2019
Outstanding CCA Performance Individual Award for Taekwondo in 2019	N.A.	Individual	Taekwondo	2020
National School Games Taekwondo Championships (Kyrugi)	Special Provision (Covid-19)	Individual	Taekwondo	2020
National School Games Taekwondo Championships (Poomsae)	Special Provision (Covid-19)	Individual	Taekwondo	2020
National School Games Taekwondo Championships (Poomsae)	Special Provision (Covid-19)	Team	Taekwondo	2020
Novices Fencing Championships	Special Provision (Covid-19)	Individual	Fencing	2020

Section 3: Other Achievements and Events

(I) Other achievements

Name of Competition (if applicable)	Award (see certificate/ trophy)	Team/ Individual?	Year received
Edusave Awards	Edusave Good Progress Award	Individual	2019
Celebrations@SST	SST CCA Outstanding Performance Award Individual Award - Taekwondo	Individual	2020
DigiGirlz Microsoft Challenge	Represented Team At Local Event (Participation)	Team	2020
YCEP - May 2020	Represented Schools At Local Event (Participation)	Team	2020
YCEP CCTF - December 2020	Represented Individual At Local Event (Participation)	Team	2020

(II) Other events

Name of event	Interpersonal competencies Developed	Organiser	Role - Purpose	Year
Secondary 1 Basic Advocacy & Service Education Workshop (BASE)	Cross-cultural understanding - Learnt about Bruneian culture Citizenship - Learnt about service learning & did a beach clean up	National Environment Agency & SST	Participant - Participated in event	2018
When We Were Young (WWWY 2018)	Citizenship - Took elderly to the National Museum	Bukit Merah Community Club & ACE	Volunteer - Interacted with the elderly and took	2018

	Communication skills - Interacted with the elderly		them to the National Museum	
SST Open House 2018 (Chinese)	Communication skills - Interacted with parents and spoke in Chinese	SST	Chinese Representative - Represented the Chinese department at SST Open House 2018 and manage the Chinese Booth	2018
SConnect Student Leadership Module	<p>Collaborative skills - Had to work in a team of students</p> <p>Communication skills - Presented and also needed to discuss with my teammates</p>	Student Council & SST	Participant - Participated in event	2019
Rythmos 2019	<p>Citizenship - Volunteered for Rythmos by Club Rainbow</p> <p>Communication skills - Promoted the event</p>	Club Rainbow & SST	Volunteer - Volunteered for Rythmos (a dance night) by Club Rainbow	2019
Relay For Life 2019	Citizenship - Managed one of the game booths and helped with the packing and distribution of food and drinks during the overnight shift	Singapore Cancer Society & ACE	Volunteer - Managed one of the game booths and helped with the packing and distribution of food and drinks during the overnight shift	2019
Interactions at Lengkok Bahru	Citizenship - Interacted with elderly at Lengkok Bahru HDB	Saturday Movement & ACE	Volunteer - Interacted with elderly at Lengkok Bahru HDB	2019

#ACEfooddrive2019	<p>Cross-cultural understanding - Learned about the different cultures in our target audience and what kinds of food they wanted</p> <p>Citizenship - Distributed food to low-income families</p> <p>Communication skills - Communicated with the residents and with my team</p>	Church of Our Savior & ACE	Volunteer - Distributed food to low-income families	2019
#SST-Advocates (Brunei OLE) 2019	<p>Cross-cultural understanding - Learnt about Bruneian culture</p> <p>Citizenship - Advocated for pollution</p> <p>Collaborative skills - Lead a team of SSTudents and worked closely with them</p> <p>Communication skills - Communicated and advocated with the public</p>	SST & ACE	Participant - Team leader and advocate for pollution	2019
OLE Vietnam L2 Community Development Project	<p>Cross-cultural understanding - Learnt about the issues the commune faces and more about Vietnamese culture</p> <p>Citizenship - Helped to build solar panels and paint their infrastructure</p> <p>Collaborative skills - Worked with an external organisation, lead a team of students and worked with them</p>	SST & ECO Vietnam Group	Committee member - Helped to plan some events during Vietnam OLE & lead a team in visiting a commune to help them build solar panels and paint their infrastructure	2019

	Communication skills - Communicated with the locals and interacted with them			
A Dazzling Saturday at the Jewel	<p>Citizenship - Volunteered to take elderly to Jewel to experience it</p> <p>Communication skills - Interacted with elderly when taking them to Jewel</p>	SST & ACE	Volunteer - Interacted with elderly and took them to Jewel to experience the unique airport	2019
The Call 2020	<p>Citizenship - Advocated about the work that SCS does and promoted their event</p> <p>Collaborative skills - Worked with an external organisation, lead a team of ACE Leaders and worked with them</p> <p>Communication skills - Communicated with external organisations and the public, communicated with the student body and held briefings on the event</p>	Singapore Cancer Society & ACE	Project Manager - Overall-in-charge, communications, logistics, volunteer management, advertising, spokesperson, event planning	2020
Relay For Life 2020	<p>Collaborative skills - Worked with an external organisation, lead a team of ACE Leaders and worked with them</p> <p>Communication skills - Communicated with external organisations and the student body and held briefings on the event</p>	Singapore Cancer Society & ACE	Project Manager - Overall-in-charge, communications, logistics, volunteer management, advertising, spokesperson,	2020
Design For Society 2020	Citizenship - Advocated about the work that SCS does and promoted their event	Singapore Cancer Society & ACE	Project Manager - Overall-in-charge, communications, logistics, volunteer	2020

	<p>Collaborative skills - Worked with an external organisation, lead a team of ACE Leaders and worked with them</p> <p>Communication skills - Communicated with external organisations and the student body and held briefings on the event</p>		management, advertising, spokesperson, event planning	
ACE Recruitment Drive 2020	<p>Collaborative skills - Lead a team of ACE Leaders in the 2020 ACE Recruitment Drive and worked with them to run the event</p> <p>Communication skills - Communicated with the SSTudent body and with teammates</p>	ACE	Organiser - Overall-in-charge, logistics, advertising, spokesperson, event planning	2020
#SSTore - Badge Night	<p>Citizenship - Advocated about Diabetes to the SSTudent body & parents</p> <p>Collaborative skills - Lead a team of ACE Leaders and worked with them to run SSTore Badge Night</p> <p>Communication skills - Communicated with the SSTudent body and with teammates</p>	SST & ACE	Organiser - Overall-in-charge, logistics, advertising, communications	2020
#ACEfooddrive2020	<p>Cross-cultural understanding - Learned about the different cultures in our target audience and what kinds of food they wanted</p> <p>Citizenship - Distributed food to low-income families</p>	SST & ACE	Facilitator - Lead teams of SSTudents during the event to do food distribution and reflection	2020

	<p>Collaborative skills - Lead a team of SSTudents to distribute food and do reflection</p> <p>Communication skills - Communicated with the residents and with my team</p>			
Secondary 1 Basic Advocacy & Service Education Workshop (BASE)	<p>Citizenship - Discussed service learning and Active Citizenship</p> <p>Collaborative skills - Worked with other ACE leaders for this</p> <p>Communication skills - Interacted and presented to S1-03</p>	SST & ACE	Facilitator - Lead S1-03 (2020) in BASE Workshop and discussed service learning and ACE	2020
SST Open House 2020 (ACE)	<p>Collaborative skills - Worked closely with the organisers and the communications department</p>	SST & ACE	ACE Representative - Recorded videos on ACE which were featured in SST Open House 2020 & SSTenYears Celebrations	2020
EXPOSE Leadership Camp 2020	<p>Collaborative skills - Lead the ACE board in discussions and worked with them over the course of the camp</p> <p>Communication skills - Interacted with ACE leaders and communicated with teachers to update them over the course of the camp</p>	SST	Participant & Facilitator - Lead the ACE board in discussions and participated in EXPOSE	2020
#ACEfooddrive2021	<p>Cross-cultural understanding - Learned about the different cultures in our target audience and what</p>	SST & ACE	Volunteer - Interacted and	2021

	<p>kinds of food they wanted</p> <p>Citizenship - Conducted surveys on food distribution for residents in low-income areas</p> <p>Collaborative skills - Worked with ACE Leaders to conduct surveys on food distribution</p> <p>Communication skills - Communicated with the residents and with my team</p>		<p>conducted surveys with residents to help in the food donation process</p>	
ACE Recruitment Drive 2021	<p>Collaborative skills - Lead a team of ACE Leaders in the 2021 ACE Recruitment Drive and worked with them to run the event</p> <p>Communication skills - Communicated with the SSTudent body and with teammates</p>	ACE	<p>Organiser - Mentor, event planner, applications management, facilitator</p>	2021
#SSTore - ACEnime	<p>Citizenship - Advocated about people with disabilities to the SSTudent body through animes that discuss disabilities</p> <p>Collaborative skills - Lead a team of ACE Leaders and worked with them to run SSTore ACEnime</p> <p>Communication skills - Communicated with the SSTudent body and with teammates</p>	ACE	<p>Organiser - Mentor</p>	2021

Section 4: Leadership Positions & Key Projects

(I) Leadership Positions

Position held	Year(s)	Category	Description of role (describe briefly your roles and responsibilities)
Leader In Training	2018	LITs	LITs are Secondary 1 students that have potential to be leaders in SST and need to be nominated by their form teachers. In secondary 1, I was nominated by my form teachers to be a LIT. This program was used to let SSTudents with leadership potential experience leadership opportunities within SST through taking on roles in PSB and SC. I was mentored by seniors during my time in PSB and SC and contributed during meetings and carried out the duties of each board.
Team Leader	2018	Brunei OLE	I participated in Brunei OLE 2018. The purpose of this OLE was to advocate to the Bruneian public about pollution. To do so, I led a team of SSTudents to conduct research and create an iBook on pollution which we used in our advocacy. We also created games related to pollution to be enjoyed by the public when advocating.
Committee Member	2019	Vietnam OLE	I participated in Vietnam OLE 2019 (L2). In this OLE, I was a committee member, which means I helped to plan the itinerary and was in charge of the duty-roster schedule. I also led a team of SSTudents throughout the OLE and was also their spokesperson.
ACE Leader (Junior position in 2019, Senior position in 2020 & 2021)	2019 - 2021	ACE	I joined ACE in 2019 and selected SCS@ACE & SSTore as my main projects. Over the course of being in ACE, I joined many more projects and became a spokesperson of the board. I also lead the board in meetings, manage project allocations and ensure constant communication throughout the board. I have also been mentoring the new batches of ACE Leaders and sharing the experiences and knowledge I have accumulated to help them in their ACE journey.

(II) Key Projects

Name of project (e.g. EXPOSE camp committee, I-Express, Giving Jar)	Year (s)	Brief Description of project
SCS@ACE	2019 - 2021	SCS@ACE is a team of ACE leaders that aim to contribute to Singapore Cancer Society (SCS) through advocacy, manpower, etc. In the team, my roles are: overall-in-charge, communications, logistics, volunteer management, advertising, spokesperson, event planning. Additionally, I am also mentoring the new batch of SCS@ACE members from secondary 3. We work closely with SCS and teachers in order to serve to the best of our abilities and do our part in the fight against cancer.
SSTore	2019 - 2021	SSTore is a student-initiated project with the aim of raising funds to help fund other ACE projects while doing advocacy work. We operate in pop-ups across every year to sell different products and advocate for a unique cause every time. In the team, my roles are: overall-in-charge, logistics, advertising, communications. I am also mentoring the new batch of SSTore members from secondary 3.
ACE Recruitment Drive	2020 - 2021	ACE Recruitment Drive is an annual project conducted by ACE leaders to promote ACE to the secondary 2 cohort while recruiting them to join ACE. On top of this, we are also responsible for managing project allocations within ACE. In the team, my roles are: overall-in-charge, logistics, advertising, spokesperson, event planning. I am also mentoring the new batch of ACE Recruitment Drive members from secondary 3.

Brunei OLE	2018	I participated in Brunei OLE 2018. The purpose of this OLE was to advocate to the Bruneian public about pollution. To do so, I led a team of SSTudents to conduct research and create an iBook on pollution which we used in our advocacy. We also created games related to pollution to be enjoyed by the public when advocating. Over the course of this OLE, we collaborated with students from Maktab Sains School. This was beneficial to my cross-cultural understanding as I got to learn more about a culture I did not understand at the beginning.
Vietnam OLE	2019	I participated in Vietnam OLE 2019 (L2). This OLE was non-compulsory and is counted as a level 2 OLE, meaning that the students participating signed up for this, it will not be collaborating with a partner school, and SSTudents will be doing more community work than advocacy. The four main objectives of the OLE were to: teach the children in the commune's local school, build solar panels for the commune, paint one of their mural walls, and bring donatable items for them. In this OLE, I was a committee member, which means I helped to plan certain activities and was in charge of the duty-roster schedule. I also led a team of SSTudents (Bravo Team) during the OLE and was their spokesperson. This was beneficial to my citizenship as I learned how to appreciate the luxuries Singapore has as I did service learning.
Special Olympics Singapore	2020	Special Olympics Singapore (SOS) is a student-initiated project that aims to support SOS through the provision of manpower, running of sports events, and advocacy for their work. However, this project was unable to be carried out due to Covid-19.
NYC@ACE (National Youth Council & Children's Cancer Foundation)	2020	In 2019-2020, the National Youth Council ran a project to provide funding, resources, and manpower for a service project targeting a specific group of disadvantaged youths. NYC@ACE used this project to collaborate with the Children's Cancer Foundation and take children cancer patients to the Science Centre. However, this project was unable to be carried out

		due to Covid-19.
#askSSTAnything (ACE)	2020	I was part of a panel of ACE Leaders who shared with potential SSTudents and their parents on what ACE is, projects we do and our personal experiences during the #askSSTAnything event.
Meet The ACE Leaders	2021	Meet The ACE Leaders was a project that promoted ACE through social media. To do this, we filmed a video discussing what ACE does and our personal experiences with ACE and posted it on Instagram. I was featured as one of the speakers and shared about my ACE journey.
ACELites	2021	ACELites is a programme where the Secondary One students would experience what being an ACE leader is like and understand the work that ACE leaders do.

Section 5: Strengths and Personal Competencies

(I) Strengths

My 5 Strengths according to the [Clifton Strengths Assessment](#) (attended a StrengthsFinder workshop hosted by their team)

Order	Strengths
1.	Empathy
2.	Futuristic
3.	Relator
4.	Positivity
5.	Developer

My 3 Favourite Strengths

Strength	Description
Empathy	<p>I consider this my strength as I understand the perspectives of others and what they are feeling, enabling me to react accordingly and suitably. This also allows me to help comfort others and feel similar emotions to what others feel.</p> <p>This strength is useful in IT because it helps me to thrive in a team-based environment and understand the perspectives of others, which improves the quality of work produced when working in a team.</p>
Futuristic	<p>I consider this my strength as I look at the world not as it is, but what it can be. I have always been excited for the possibilities that life will offer and inspired by what I can do to change the world.</p> <p>This strength is useful in IT because it enables me to have a vision of what can be possible in the future and see the potential in something, which leads to creative and critical thinking when developing.</p>
Positivity	<p>I consider this my strength as I am able to remain cheerful and in high spirits, spurring me on to do better and not feel too disappointed by setbacks. My peers and teachers also often tell me that I am the kind of person that looks on the bright side of life and remains optimistic. I have always believed that as time progresses, things will always get better because the problems of today are the memories of tomorrow.</p>

	<p>This strength is useful in IT because it is why I don't give up when doing work and instead continue persevering when something does not work the way it is intended to. This strength also helps me to motivate myself and my teammates when working in teams, which is important for team morale and quality of work.</p>
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(II) Personal Competencies

How I have developed a few of my personal competencies over the past 4 years

Personal competencies	How I have developed a few of my personal competencies over the past 4 years
Critical Thinking	<p>During my time in SST, I have participated in competitions and challenges that require me to think critically and develop my critical thinking and problem solving skills. A few examples are when I participated in Singapore And Asian Schools Math Olympiad (SASMO), Design Thinking With Robotics & Computational Thinking International Competition (DrCT), and Bebras over my 4 years in SST. Through participating in these events, I developed my critical thinking and problem solving skills, which is evident when I improved from a Participation Award in DrCT (2019) to a Bronze in DrCT (2021). I also chose Computing+ as my applied subject, which allowed me to further develop this personal competency and study Computing beyond the O'Levels syllabus. I have also been attending advanced programming classes since 2019, which introduced me to a few algorithms such as Dynamic Programming, Kadane's Algorithm, the Nearest Neighbour Algorithm (for the travelling salesman problem), and the flower box problem. This inspired an interest in algorithms, which I enjoy reading and watching videos about in my free time. I have learnt about many algorithms, including Tower of Hanoi Algorithm, Google's PageRank Algorithm and Floyd Cycle Detection Algorithm (Tortoise & Hare context).</p> <p>I have also developed numerous programs using mainly Python. To cite a few examples, I developed a program called locationX, which makes the process of setting up sports matches for the National School Games easier and more efficient. Coding this program took around 40 hours and required me to think creatively when working with data in dictionaries and coding out the program. I also developed a quadratic calculator, NRIC validator, and binary-denary converter, which have furthered my abilities in thinking critically and solving problems. I found that through working on programs like these, I was able to code proficiently and think computationally, which was shown when I scored 90% for my Computing+ practical using Python. When I received my results for this, I was pleasantly surprised, but realised it was because I had worked hard to develop my critical thinking skills, and vowed to continue</p>

	doing so.
Confidence	<p>Before joining SST, I was not comfortable speaking to others, especially in presentations. However, that changed the week I joined SST as I was selected to give a presentation to the parents of my class during Badge Night (officiating ceremony for new SSTudents). I've always seen this as one of the milestones in my SST journey as it was the first time I truly felt like a SSTudent and carried the pride of being one. As I gave the presentation, I could feel the butterflies in my stomach, but I pushed forward and put on a confident smile. Contrary to my expectations, I did not mess up the presentation and from this I learnt the power of confidence and how beneficial it would be to be confident in what I do. Ever since, I have been more confident in myself and have stepped up to give more presentations, lead meetings, and represent my leadership board on multiple occasions.</p>
Courage	<p>In SST, I have always been given opportunities to face my fears by stepping out of my comfort zone. One example is when I decided to join ACE. When I was in secondary 2, I was faced with the option of choosing the safe path and applying to be a Student Councillor or choosing the risky path and becoming an ACE leader. If I chose the first, I would be immediately granted level 3 in my LEAPs for leadership and it would be beneficial to my portfolio. Furthermore, the teacher in charge of SC had asked me to join as she felt I may be a good addition to the team. However, I felt a calling to the riskier path as it enabled me to do social work that I had never been able to before and carry out projects that benefit the community. However, ACE was not recognised as a leadership board, so I would not receive any leadership points for my LEAPs and it would not be as beneficial to my portfolio.</p> <p>After much deliberation, I decided to join ACE because I felt that serving the community was more important than having the words "Student Council" on my portfolio. This took a lot of courage as I chose the riskier path and decided to give up the benefits of a prestigious leadership board for something that was not recognised by many. This decision proved to be the right one as I excelled in it and managed to achieve things I never thought possible. One example is when I became the leader for the SCS@ACE team and set a new SSTudent volunteer sign-up record. Being in ACE has inculcated values and work ethic in me which I would not have learnt if I didn't join, and it is all because I took a leap of faith and had courage to do what I wanted to do instead of taking the safe path.</p>

Section 6: Testimonials

Jovita Tang:

Reginald Huey Tan Ian Jay was a student of the School of Science and Technology, Singapore (SST) from 2018 to 2021.

A keen learner, Reginald perseveres through challenges to hone his critical thinking skills, particularly in Mathematics and Computing. He is also a compassionate individual who demonstrates sincere willingness to lend a helping hand to those in need. His warm personality wins him the trust and rapport of his peers. Reginald displayed a strong interest in the fields of Mathematics and Computing and participated in numerous competitions in these areas, honing his critical thinking skills. For example, he took part in the Singapore and Asian Schools Mathematics Olympiad in 2018 and the Design Thinking with Robotics and Computational Thinking International Competition in 2019 and 2021, attaining a Bronze award for his performance in 2021. He also participated in Bebras, an international challenge on Informatics and Computational Thinking, in 2020 and 2021, to further sharpen his algorithmic thinking skills. In each competition, Reginald entered with a positive mindset to learn something new, and applied his creative thinking skills to come up with innovative solutions to solve the given problems.

Reginald also showed passion in his Co-Curricular Activity, Fencing. For example, he participated in the National School Games (NSG) Fencing Championships in 2019, and the Novices Fencing Championships in 2019 and 2020. An active sportsman, he also took up Taekwondo and was ranked among the top two positions in several individual competitions from 2018 to 2020. Some of his notable achievements include a First Place award in the Singapore National Games and a Second Place award in the Singapore Youth Olympic Festival in 2018. In 2019, he was awarded Second Place in both the Singapore National Taekwondo Championships and the NSG Championships. For his outstanding achievements, he was accorded a Colours Award by the Singapore School Sports Council in 2019.

As a dedicated Active Citizenship Education (ACE) leader from 2019 to 2021, Reginald devoted much of his time in service of the local and global communities. He was first inspired by his Overseas Learning Experience to Vietnam in 2019, where he visited a local community to learn about the challenges they faced in their daily life. With his schoolmates, he built solar panels to provide the community with electricity and painted their homes. Reginald also volunteered at the Singapore Cancer Society (SCS) and was appointed as the ACE Project Manager for several fundraising and advocacy events in partnership with the SCS in 2020, including Relay for Life, a fundraiser for cancer patients. In this capacity, Reginald executed his duties with confidence and courage, honing his communication skills through liaising with the SCS and collaborating with his peers to ensure a smooth running of the events. To inspire a next generation of SST students to serve the community, he mentored his Secondary 3 juniors before he handed over the advocacy projects with the SCS to them.

With his commitment to learning and empathy for others, Reginald is a promising individual who has both the knowledge and the heart to make significant contributions to the community in the future

Keith Wee:

Reginald Huey Tan Ian Jay is a passionate and committed leader in the Active Citizenship Education (ACE) Leadership Board. As an ACE Leader, Reginald has spearheaded numerous service-learning projects and contributed to the growth of his peers.

To cite a few, Reginald was the Overall-In-Charge of SCS@ACE, a team of ACE leaders collaborating with Singapore Cancer Society. Together, the team organised The Call 2020, an advocacy outreach advocating for SCS, and Design for society 2020, where they gathered volunteers to design marketing materials for SCS. Their most notable achievement was when they reached out and gathered 129 volunteers for Relay For Life 2020 by themselves, which was nearly 25% of the national target set by SCS.

He was also the Overall-In-Charge of SSTore, a pop-up store to raise funds for ACE and our projects while advocating for various social causes. Their most notable achievement was when they raised nearly SGD\$1000 in sales for ACE. Reginald was also the Overall-In-Charge of ACE Recruitment Drive, where he and his team organised and conducted recruitment interviews and evaluation for potential student-leaders.

Beyond leading service-learning projects, Reginald also contributed actively to the community and the development of his peers as a mentor. Part of the planning committee on the Overseas Learning Experience (OLE) to Vietnam in 2019, he took the lead in planning the trip, constructing solar panels for a commune, and teaching the children in the commune's local school. He also led his team in the Overseas Learning Experience to Brunei in 2018, where he advocated against pollution to the general public at the Brunei Eco Corridor to promote environmental awareness.

An experienced ACE leader, he helps to lead board meetings and has represented ACE on multiple occasions, such as #askSSTAnything, where he shared about ACE's experiences to Primary 6 students keen on joining SST, and Meet The ACE Leaders, a corporate video to promote ACE. Part of his responsibilities includes mentoring the junior ACE Leaders in the areas of communications, facilitation, event planning, etc.

Besides being an active service leader, Reginald is also a keen learner. In Secondary 2, I taught him Mathematics, where he showed interest in problem solving, a thirst for knowledge, and a willingness to learn new concepts and practice applying his knowledge. One example is where he and his team applied mathematics to decrease the time taken to evacuate a HDB by comparing multiple variables and finding an equation that would help them improve evacuation speeds in HDBs. This project went to show how Reginald always strives to deliver high-quality work and gives his best in his work. He also enjoys helping his classmates with their work whenever he can and works well with his teammates.

Overall, Reginald has been a joy to teach and work with in both ACE and the classroom. Reginald always prioritises work quality and works well in a team through positive contribution, which are qualities that will make him a valuable member of any organisation he is a part of in the future.

Section 7: Ambitions

(I) Looking Back

My reflection on my time in SST and how it has impacted me

My time in SST has been well-rounded and holistic to my development. I have achieved many things and am proud of what I have done. However, there are 4 things I would like to focus on. The social aspect of school life, representing the school in Taekwondo, becoming an ACE Leader, and choosing Computing+ as my applied subject.

Before joining SST, I was shy and not as outspoken as I am today. However, after getting more comfortable with the school environment, I made many new friends. Making these friends and interacting with them has become my daily dose of joy as I look forward to the endless possibilities on what we may do that day. I find that having made these new friends has enriched my SST journey because they spur me on to do better academically, improve my interpersonal skills, and make memories with me. Without them, my SST journey would truly be less fulfilled and memorable.

In 2018 and 2019, I was given the opportunity to represent SST in Taekwondo competitions even though it was not my CCA. This proved beneficial to both the school and myself, as I managed to win awards for it and even received the outstanding CCA performance award for Taekwondo. Representing the school in this made me feel like I played a role in elevating the SST name and that I was contributing to the school.

I joined the Active Citizenship Education board in September 2019 and immediately took a liking to it. I chose SCS@ACE & SSTore as my main projects and worked on them over the December Holidays 2019. This hard work paid off as both projects were a success. For SSTore, we managed to raise nearly SGD\$1000 dollars in one night and 129 SSTudent volunteers for Relay For Life 2020, setting a record for the most amount of volunteers recruited in ACE & SST history. I also lead the board during meetings, manage project allocations and ensure constant communication throughout the board. I have also been mentoring the new batches of ACE Leaders and sharing the experiences and knowledge I have accumulated to help them in their ACE journey.

Another decision that paid off was when I joined Computing+. Before joining, I did not have that much experience with programming and did not know how I would do in it. One milestone in my Computing+ journey is when I scored 36/40 for the end-of-year practical. I was so stunned that I thought I was reading it wrong and had gotten 14. I surprised myself with this result and it was probably at this point that I realised what I wanted to do with my life. I wanted to be a programmer, but this would require hard work and constant improvement. Joining Computing+ also motivated me to self-learn JavaScript and Bash (command line). I hope to apply these skills I have accumulated and apply it into my future aspirations.

I view all 4 of these as my most important achievements and milestones in my SST experience as they have had a large impact on me and who I am today. My memories, qualities, and aspirations are all built on this foundation and I look forward to building more.

(II) Looking Ahead

My aspirations for the future (careers, plans & hopes)

I aspire to go into the field of Information Technology. I can currently code in Python, Swift, JavaScript, HTML & CSS, which will be useful in the various career paths I am interested in. One potential career path is becoming a Full Stack Developer and developing web applications.

Another potential career path I am interested in is as an entrepreneur. I have come up with a business plan for my business idea called C3. C3 is a software company specialising in creating collaborative software development tools. We develop cloud applications that allow software developers to collaborate in real-time using our tools and Integrated Development Environments (IDEs). I plan to implement this business plan in polytechnic.

I am also fascinated by cloud computing and am interested in becoming a cloud engineer. I have received certification by LinkedIn Learning in Cloud Computing and completed a course by Amazon Web Services (received the Cloud Explorer Badge). These courses have given me an introduction to cloud computing and have advanced my passion for cloud computing.

I hope to use programming as a platform to make an impact in the world and I feel that receiving a Diploma in Information Technology in polytechnic would be the right stepping stone for me to do so.

I also plan to continue participating in service-learning and being a leader. I plan to join a service-learning club in polytechnic and conduct service-learning activities. I also want to continue my collaborations with Singapore Cancer Society by continuing to advocate and provide volunteers for them.

After O'Levels, I plan to further my studies in Taekwondo and receive a coaching certification, which will allow me to become a coach in Taekwondo. I also plan to get a referee certification, which will allow me to referee Taekwondo matches. On top of all this, I want to join the Taekwondo club in polytechnic and continue winning competitions.

If I had to summarise myself in one (long) sentence, I would say I am an optimistic critical thinker with interests in web application development, software development and cloud computing, who actively leads service-learning initiatives and enjoys Taekwondo.