

Annex C – Full name list of the 18 Girls In Tech (Under SG100WIT List 2021)

S/No	Name	School/Institution	Bio
1.	ARORA Srishti	Nanyang Technological University	Srishti's exemplary leadership qualities and indomitable vision in exploring STEM to improve the community has inspired many of her fellow students. She has mentored over 50 schoolgirls to increase their interest in areas of STEM through "The Girl Code" community, and currently chairs the Women in Tech @ NTU club. She has also won The Best Women in Tech Hack at IEEE NTU Hackathon (iNTUition) for developing a mobile application for tackling mental health problems.
2.	BOO Rui Yan, Chanz	Raffles Girls' School	In her first tech-innovative project, Chanz, together with her partner, Sarah, was awarded a certificate of distinction at the Innovation Programme, organised by the Gifted Education Branch, Ministry of Education in 2020, for an innovative robot made specially for the visually impaired known as ViBuddy. In 2021, Chanz, along with Sarah, will work on another project for the visually impaired under Singapore Science Centre's Science Mentorship Programme.
3.	CHEN Zixian	Methodist Girls' School	Zixian has a strong passion and foundation in coding, electronics, app development and knowledge in cybersecurity. Always eager to discover and acquire new skills, she designed an eye habits-monitoring bookmark, an EEG-powered device for ADHD learners. In addition, Zixian has certifications in cybersecurity (Fortinet NSE Institute Test), robotics (Nullspace Robotics Arduino Inventor Programme), and Python Meets Math Programme.
4.	HENG Wei En, Christy Ann	Admiralty Secondary School	Christy Ann is an avid participant in technology competitions. She was the recipient of an Honorary Mention in Design Thinking, Robotics and Computational Thinking 2021, and was awarded a bronze medal in the Virtual National Software Competition, organised by Singapore Polytechnic. In her free time, Christy is passionate about picking up Python coding and AI skills from web design events.
5.	JIANG Tongyu	Raffles Girls' School	Tongyu has won numerous awards in mathematics and science, including a silver medal in 2021 and a bronze in 2020 at the National Olympiad in Informatics. In the

			Computational and Algorithmic Thinking Competition, she was awarded the High Distinction Award in 2019 and 2021. Tongyu has held coding sessions in C++ and has mentored her fellow schoolmates in coding. She has also created an app that guides users to develop their organising skills through gaming.
6.	KULKARNI Mrunal Makarand	Temasek Secondary School	Mrunal's tech journey first started in primary school with the Faraday Challenge in Tech Saturday 2017, where she used Morse code to build a prototype that can establish secure communication. Her enthusiasm to excel in technology led to her involvement in various technology-related programmes, including learning to code and building a smart home prototype using Microbit. She volunteers her time to teach coding to underprivileged kids through the "Code In The Community" project, jointly run by Google and IMDA.
7.	LEW Ellie	Nanyang Technological University	Ellie is the founder of "Skills for Good", a youth-led non-profit that matches skilled volunteers to meaningful projects with social organisations. Skills for Good provides opportunities for volunteers to practice their skills in real-life projects. The IT platform Ellie leads helps social organisations focus on their purpose of creating social impact without worrying about issues like digitalisation. For her outstanding work, Ellie was awarded a S\$3,000 Young Changemakers grant by the Ministry of Culture, Community, and Youth to build the technology platform.
8.	LIM, Yun Shi, Krystal	Temasek Polytechnic	Krystal is an academically exceptional student and topped her cohort in the last two years, earning her a place in the Director's List of top students at Temasek Polytechnic. She has completed various coding courses in Python, data science, machine learning, and blockchain. She has never ceased to find opportunities to deepen her knowledge and has undertaken multiple internships in Wipunen Incrementum, a private equity family office, 100 Women in Finance, AM Access Capital and IMDA.
9.	LOW Desiree	Singapore Management University	Desiree is passionate about contributing to the technology community. She played an important role in building the AWS Asia-Pacific Japan Women's Connect Fireside Chats Series, which reached 800 female participants. In partnership with Tech for She, Desiree spearheaded an initiative to introduce cloud computing and

			careers in tech to female students in Singapore and Asia. She co-founded the Women in Business initiative in her university that aims to equip students with the knowledge and skills to pursue their desired career paths.
10.	MALANI Surabhi	Nanyang Technology University	Surabhi co-founded Women In Tech @ NTU (WiT@NTU). The organisation's mission is to encourage female undergraduates to explore the tech sector, and provide them with opportunities to connect with professionals in the industry. A natural leader, Surabhi fostered a strong bond within the student community by organising collaborative female-focused tech events, workshops, and mentorship programmes. She aims to continue pushing the women in tech mission and vision as she moves on to the next phases of her career.
11.	NG Ren Yu	Methodist Girls' School	Ren Yu is an independent self-learner, mastering new skills quickly and embarking on numerous coding projects and games. She has learnt coding software including Python, Java, Microbit and Robomasters. She is also exploring new frontiers through participation in the Youth Coders Global Hackathon and East Zone Hackathon. In the Singapore Math Project Festival, she developed a financial planning programme focused on the principle of continuously compounded interest, clinching a bronze medal and excellent presentation prize alongside her group.
12.	PAUL Mahasweta	Nanyang Technological University	Mahasweta's doctoral dissertation focuses on developing inhalable dry powder formulations to treat Parkinson's disease via the respiratory system. She believes active communication is the key to breaking down invisible barriers across any and all biases and in forging strong relationships with friends and community alike. She is currently serving as a Communication Coach at the Language and Communication Centre at NTU where she helps peers and students improve their communication skills.
13.	PEH Yu Yun	Nanyang Technological University	Yu Yun is the vice-president of OneArena, a national robotics competition, where she curated training materials in coding and engineering for pre-university students. She is equally committed to uplifting students and acquiring new skills including programming on MATLAB and printed circuit board designs. She was

			also the chief technology officer for an annual university faculty outreach camp for school students in December 2020.
14.	RAMJOO Inshirah	Singapore Polytechnic	Inshirah is being mentored by Spinoff Entrepreneurs on software development and is furthering her knowledge in programming for data science and Python. She has been tasked to collect, read and analyse data and then present the results. Currently, she is working on developing her application and reaching out to secondary schools to gain further insights.
15.	SENTHIL KUMAR Kirthika	National University of Singapore	Kirthika's research on stretchable electrodes was published in a top-tier journal and also featured in the NUS Engineering publication, NEWS. She secured funding support from NUS to work on her start-up idea that enables independent blood collection by patients for chronic disease monitoring. Kirthika continues to contribute to the community by actively taking up responsibilities in organisations like IEEE Women in Engineering Singapore chapter and IEEE Engineering in Medicine and Biology Society.
16.	TAN Si Yu, Sarah	Raffles Girls' School	Sarah was awarded a certificate of Distinction at the Innovation Programme, organised by the Ministry of Education in 2020. She gained recognition alongside her schoolmate, Chanz, with their tech project called ViBuddy, an innovative robot made specifically for the visually impaired. In further collaboration with Chanz, she will be participating in another project under Singapore Science Centre's Science Mentorship Programme known as The InVlIstrek.
17.	TONG Yu Hng, Sharlene	Admiralty Secondary School	A diligent student, Sharlene started from zero coding concepts to mastering Python coding and programming language. She received an honorary mention in 2021 in the National Software Competition organised by Singapore Polytechnic. She is currently participating in other software and science competitions, as well as advancing her AI skills.
18.	WEE Qihui, Glenda	Duke-NUS Medical School	Glenda is part of the pioneer batch of students in the SUTD-Duke-NUS Special Track, and just graduated from the Computer Science and Design pillar. She is currently embarking on her Doctor of Medicine studies at Duke-NUS. She aspires



			<p>“to speak both the languages of engineers and doctors”. Glenda recently volunteered as a UX designer with GovTech working on the app Supply Ally that facilitates distribution of various items to the population, including the dissemination of masks and Trace Together tokens during the COVID-19 pandemic.</p>
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