**PEH WEI TING, JESLYN**

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Internship Availability Period: 18 May to 4 September 2020

### EDUCATION

**Singapore University of Technology and Design (SUTD) Singapore**

* Holder of Global Distinguished Scholarship in SUTD **May 15 2018 to Present**
* Pillar of Study: Information System Technology and Design
* Major: Computer Science, Intended Specialisation: Cybersecurity
* Expected Date of Graduation: August 2021

**Technische Universitat Berlin (TUB) Berlin, Germany**

* Summer Exchange Program as part of SUTD’s Global Leadership Program **8 July to 30 Aug 2019**
* Attended and completed 3 separate Entrepreneurship, Innovation and Leadership modules over the course of 8 weeks
* Participated in various cultural activities hosted by TUB and interacted with students from institutions from around the world

### Victoria Junior College (VJC) Singapore

* Advanced Level Examination rank point of 86.25 **Jan 2016 to Dec 2017**
* Contributed back to school as Orientation Group Leader in 2017, Secretary of Floorball in 2016-2017
* Awarded Edusave EAGLES – Achievement in 2018

### WORK EXPERIENCES

**Aptiv8 Pte Ltd Singapore**

**Admin Assistant 2018**

* Assisted in the implementation of a new system that connects SMEs to foreign workers more effectively
* Introduced a new standard of recording potential customer details more efficiently, allowing greater ease of reference for the sales department

### Uniqix Pte Ltd Singapore

**Secretary 2018**

* Contacting potential customers to promote products and arrange further meetings with sales department
* In charge of liaising with government offices to secure subsidies for SMEs in implementing Uniqix’s products
* Consolidating schedule and organising meetings for the sales department

### ACADEMIC RESEARCH PROJECT

**Science Centre Singapore Singapore**

**Wave Machines Nov to Dec 2016**

* Research focused on the practical design of a wave machine to be used as a teaching model for secondary school students learning about wave motion
* Commended on innovative use of classroom materials while maintaining accuracy of model and ease of replication in a classroom environment

**Cedar Girls’ Secondary School Singapore**

**Determining Inhibitory Effects of Turmeric on Yeast Cells (Silver award) 2014 to 2015**

* Research was focused on anti-fungal characteristics of turmeric and its extent of inhibitory effects on yeast cells in Singapore’s aerial environment
* Awarded Silver for GEP Individualised Research Study 2015

### CO-CURRICULAR ACTIVITIES

**SUTD Freshmen Orientation Committee Singapore**

**Creative Media Director for Orientation 2019 Oct 2018 to May 2019**

* Spearheaded a team of 10 in designing the storyline and publicity campaigns for SUTD Orientation 2019 for 450 freshmen
* Involved in aesthetics and content of the official Orientation website, as well as Telegram bots essential to the flow of activities
* Collaborating with Office of Student Life and Marketing and Communications Office to consolidate resources essential for Orientation 2019
* Present during Orientation 2019 itself to oversee activities carried out as a Game Master

**Floorball in SUTD Singapore**

**Vice President, Player (Position: Centre/Defender) Oct 2018 to Present**

* Participating in Singapore University Games (SUniG) Floorball 2019 in the school’s girls team
* Part of the school’s historical milestone: SUTD Female Invasive Sport First Win

### Radiate360 SUTD Tra Vinh, Vietnam

**Volunteer Jan 2019**

* Collaborated with 24 other Singapore volunteers from SUTD and 6 local volunteers from Eco-Vietnam Group (EVG) to carry out various projects such as sprinkler system installation, construction, and mural painting over 10 days
* Conducted lessons for local students in English to boost their command of the language and increase their knowledge
* Present as a First-Aider

**Floorball in VJC Singapore**

**Secretary Jan 2016 to July 2017**

* Achieved 3rd position for A-Division Floorball in 2016 and 2017
* VJC Girls’ Team top scorer in VJC for 2016 and 2017
* Currently involved as VJC League Team senior to train new juniors and participate in league competitions
* Implemented a new system of feedback that encourages incoming juniors to

### PAST COMPETITIONS

**JunctionX Singapore 2019 Singapore**

**WorkingTitle (2nd for AR/VR Category) 27 to 29 Sep 2019**

* Designed an Android application that utilises AR technology in creating a unique user experience that encourages community collaborative art and graffiti efforts in the interactive digital space while waiting for public transport
* Modelling assets in Adobe Illustrator and Autodesk Fusion360 for the application as proof-of-concept

**AngelHack 2018 Singapore**

**EcoBin (Participation) June 2018**

* Designed an Android application that incentivizes recycling through gamification and reduction of imperfect information regarding recycling efforts
* Contributed in a team of 5 to develop the application in Android Studio Code to show proof-of-concept

**Cyber Defense Discovery Camp 2017 Singapore**

**Silver Award June 2017**

* Participated in CDDC 2017 organised by Defense Science and Technology Agency (DSTA) Singapore in a 3 day bootcamp ending with 2 days of Capture-The-Flag styled competition
* Achieved silver award in the Junior College category

### ADDITIONAL INFORMATION

* Proficient in Fusion360 (for 3D printing) and Adobe Illustrator
* Experience in coding with Python, Java, Lucid (for both school projects as well as personal projects)
* Fluent in English and Mandarin (spoken & written), currently learning Japanese on my own
* Enjoys playing sports (especially floorball!), making food, and crocheting
* Currently experimenting with scripting in Adobe Illustrator