

# TAN TZE LOONG

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## EDUCATION

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**National University of Singapore** **Aug 2021 - Present**  
**Bachelor of Engineering**

- Major in Computer Engineering

**Victoria Junior College** **Jan 2017 - Dec 2018**  
**A Levels**

- A for H2 Mathematics & H2 Further Mathematics

**Chung Cheng High School (Main)** **Jan 2013 - Dec 2016**  
**O Levels**

- Achieved 4 A1 and 2 A2

## TECHNICAL SKILLS AND PROFESSIONAL CERTIFICATIONS

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- Programming Languages: C | C++ | Javascript | Solidity
- Web Design: React Native, HTML5, CSS3
- Completed a Udemy Course on Javascript Algorithms and Data Structures
- Completed a Udemy Course on Ethereum & Solidity Programming For Beginners

## EXTRA CURRICULAR ACTIVITIES

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**Blockchain Developer, NUS Fintech Society** **Aug 2022 - Present**

- Partnered with other developers to create a simple web3.0 crowdfunding site

**Cohort Representative, ECE Undergraduate Student Council** **Aug 2021 - Present**

- Launched the ECE Internship and Career Fair 2021 in collaboration with other members, attracting over 250 students

## EXPERIENCE

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**Smiletutors, Part-Time Math Tutor** **Feb 2021 - Present**

- Conducted private math lessons for 6 secondary school students, results showed improvement from C6 to B3 and above.
- Designed weekly lesson plans for online lessons via zoom and for physical lessons.
- Collaborated closely with parents through weekly feedbacks to understand more regarding student's needs.

## COMMUNITY LEADERSHIP

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**Victoria Junior College's Service Leadership Venture(SLV), Representative** **Mar 2017 - Dec 2017**

- Initiated 2 community outreach activities for a class for 30 during school holidays
- Administered door to door visits and hosted void deck events for 30 senior citizens

**Victoria Junior College Mentoring Programme, Mentor**

**Feb 2017 - Oct 2017**

- Planned weekly visits to assist students of Telok Kurau Primary School academically for 2 terms
- Formulated worksheets and collaborated with 5 teachers to align programme's objectives to student's needs