WILLY ANGGA PRAWIRA

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EDUCATION

NATIONAL UNIVERSITY OF SINGAPORE   **Aug 2020 – Present**
- Bachelor of Computing in Computer Science
- Awarded ASEAN Undergraduate Merit Scholarship
- Expected Date of Graduation: May 2024 *(CAP: 4.55/ 5 as of Year 2 Semester 1)*

WORK EXPERIENCE

Math Vision Enrichment Centre, Computer Science Tutor   **December 2020 – Present**
- Utilised effective teaching methods to achieve greater results
- Monitored the progress of students and made adjustments in lesson plans when necessary

Stonary, Software Engineer and UI Designer   **May 2020 – Jul 2020**
- Implemented useful features such as GPS system and Third-Party Login
- Enhanced the User Interface of the application to enhance the overall user experience
- Fixed bugs to improve the overall performance, reliability, and efficiency

EXTERNAL PROJECTS

InternSHIP, Software Engineering Project   **Aug 2021 – Nov 2021**
- Led team of five in the development of a CLI application to track internship deadlines
- Enhanced the application by adding more features and modifying the User Interface
- Added test cases to improve the overall performance, reliability, and efficiency of the application

Orbital, Game Development Project   **May 2021 – Jul 2021**
- Implemented 3D physics engine using kinematics and collision
- Designed and arranged the levels

AWARDS AND ACHIEVEMENTS

- Second runner up for IDEATE 2021 Live Category   **2021**
- Distinction award in Anglo-Chinese School (Independent) Mathematics Challenge   **2019**
- Bronze and Silver medal in the 12th International Festival of Lotus Elegance Singapore –   **2018**
  ASEAN Elegance Spring Festival Gala
- Pastoral Care Awards   **2018**

ADDITIONAL INFORMATION

- Skills: Java, Python, Flutter, C, C++ Programming, Microsoft Office
- Languages: English (Advanced), Malay (Advanced), Bahasa Indonesia (Advanced), Mandarin (Basic)
- Hobbies: Guitar, Dodgeball, Basketball, Badminton, Karate, Health and Fitness