

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: 4.5/ 5 as of Year3 Semester 2)

• WORK EXPERIENCE

Autodesk Asia Pte Ltd, Software Engineer Intern (DevOps)

May 2022 – Oct 2022

- Created and maintained mission critical build pipelines
- Automated build and release processes using modern technologies

Stealth Startup, Software Engineer Intern (Backend)

Nov 2022 – Jan 2023

- Created RESTful API microservices for the Payment Gateway
- Implemented a backend feature for disbursement to a merchant
- Used Go and Postman API to perform unit, integration, and manual testing

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

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| • 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 12 th International Festival of Lotus Elegance Singapore – ASEAN Elegance Spring Festival Gala | 2018 |
| • Pastoral Care Awards | 2018 |

• ADDITIONAL INFORMATION

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- Skills: Java, Python, Flutter, C, Go, Javascript, ReactJS, HTML, CSS, Jenkins, Ansible
 - Languages: English (Advanced), Malay (Advanced), Bahasa Indonesia (Advanced), Mandarin (Basic)
 - Hobbies: Guitar, Dodgeball, Basketball, Badminton, Billiard, Karate, Health and Fitness