ZHANG YANGDA

+65 84336455 • zhang.yangda16@gmail.com • linkedin.com/in/yangda-zhang-24399b208

EDUCATION

National University of Singapore(NUS), Singpaore Bachelor of Engineering in Computer Engineering (Honours)

Aug 2022 - Jun 2026

- NUS College | Second Major in Quantitative Finance
- Cumulative Average Point: 4.50 (Out of 5.0)

National Junior College, Singpaore GCE Advanced Level (A-Level)

Feb 2020 - Dec 2021

- Science (PCME 4H2) | A-Level scores: AAA/A
- Class Chairperson

EXPERIENCE

Guangdong TianYiMa Information Industry Co. Ltd., China, Front-end Developer (Intern)

May 2023 – July 2023

 Collaborated with a team of four to develop "WangGeTong," an Android app designed for local community centres to enhance staff efficiency and community engagement through innovative digital solutions.

SKILLS

- Languages & Frameworks: HTML | CSS | Javascript | Java | React.js | Python | C | C++ | Java | SQL | jQuery
- Software Knowledge: MATLAB | Microsoft Office Suite | Git | Radiant | Canva | QGIS | Fusion 360 | Stellar Architect |
- Microcontroller-Based Systems: Arduino | Raspberry Pi | Robot Operating System (ROS) | Integrated Circuit (IC) design

PROJECTS

- GitHub Profile: https://github.com/yyangdaa
- InstaFood | A dynamic food-sharing platform, enabling food enthusiasts to post and share photos and videos of culinary experiences, fostering a vibrant community of food lovers.
- JiuHun | Interactive personality test WeChat mini link, designed to recommend suitable wine choices based on individual personality traits.