

CHAN YI XUAN

CONTACT

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PROFILE

A driven and result-oriented individual, with a strong flair for technology. I'm committed to being impactful in bridging the gaps between technology and human-beings.

EDUCATION

Singapore Management University

Bachelor of Science in Information Systems
2022 - Present

Singapore Polytechnic

Diploma in Engineering with Business
2017 - 2020

Grades: 3.7/ 4.0

- Director's Honour Roll 2020
- Certificate of Achievement 2020

SKILLS

- Effective Communicator
- Strong Interpersonal and Leadership Skills
- Excellent Problem Solving Skills
- Entrepreneurism Thinking
- UI/ UX Design
 - Adobe XD
 - Figma
- Excel
 - Excel Spreadsheets
 - Visual Basic for Application
 - Macros
- Programming Languages
 - Python
 - C++
 - Android Studios
- 3D Modelling
 - AutoCAD, Fusion 360, 3D Printing

WORK EXPERIENCE

Systems on Silicon Manufacturing Company

Sept 2019 - Apr 2020

Associate Engineer Intern

- Spearheaded the Automation of Technology Development Department's ecosystem and processes.
- Developed and programmed multiple solutions with Visual Basic Applications to automate and streamline manual data processing.

Achievers Dream

Dec 2016 - Mar 2020

Senior Teaching Assistant

- Piloted the development of the company.
- Developed customized dashboard for tracking of student's timetable and payment invoices.
- Assisted in filling the gaps between the students and the teachers. Reinforced lessons and reviewed lesson plans to improve student development.

LEADERSHIP

SMU Computing & Information System (Ellipsis)

Nov 2022 - Present

Welfare Executive

- Responsible for fostering interest and managing welfare of the community through great communication and relationships between parties.
- Work closely with sponsors and stakeholders to bring in more partnerships for Ellipsis Welfare Drives.

SP Current Affairs and Debating Club

Sept 2019 - Apr 2020

Head of Committee

- Led and supervised the entirety of events to ensure smooth sailing of all events. Regularly reviewed committee performance and advised on improvements.
- Effective in strategy making and responsible for making sure events is of the Club's standards. Guided and prepared the next main committee to ensure a proper pass down.

ACHIEVEMENTS

- Singapore Polytechnic
 - Director's Honour Roll 2020
 - Certificate of Achievement 2020
 - Good Progress Award 2020
 - CCA Gold With Honours
- Singapore Armed Forces
 - The letter of Commendation
 - Best Soldier of the Month
- Woodlands Ring Secondary School
 - Edusave Award for Achievement, Good Leadership and Service (EAGLES) 2016
 - Edusave Good Progress Award 2016