

John Lim Boon Seng

8185 6620 | Johnlim007@gmail.com | LinkedIn | GitHub | Singaporean

EDUCATION

Nanyang Technological University, Singapore

Aug 2024 – May 2028 (Expected)

COLLEGE OF COMPUTING AND DATA SCIENCE

(DOUBLE-DEGREE) *Bachelor of Computing (Honours), Computer Science / Bachelor of Business*

Honours (Distinction) | CGPA 4.3/5 (Current)

- Relevant Modules – Introduction to Computational Thinking & Programming, Digital Logic, XXXXX

Singapore Polytechnic, Singapore

Apr 2019 – Mar 2022

Diploma in Business Information Technology

- GPA 4/4 | CCA Gold with Honours

PROJECT | PERSONAL PROJECTS

Nanyang Technological University, Singapore

Multidisciplinary Design Module

Month Year – Month Year

Project Title - Autonomous Robotic System

- Objective - Collaborated with 4 cross-disciplinary teams to design and build a robotic system capable of autonomous exploration, image detection, and control signal communication using an Android-powered device.
- Designed and implemented a user-friendly graphical user interface (GUI) in Java, facilitating real-time interaction between the robotic system and the control device over a period of 12 weeks.
- Established reliable wireless communication between the robotic system and Android devices using Bluetooth, enhancing the system's responsiveness and control.

INTERNSHIP | WORK EXPERIENCE

Ernst & Young, Singapore

Dec 2020 – Feb 2021

Consulting, Technology Risk Intern

- Collaborated with team to identify and evaluate technology-related risks undertaking assessments of clients' IT systems and processes and recommend ways to mitigate identified risks.
- Supported in refining risk management strategies, creating reports for clients, and staying up to date with industry regulations and best practices.

NATIONAL SERVICE

Singapore Arm Forces | 1st Battalion Commando | Lieutenant

June 2022 – Jan 2024

- Planned and led team of 30 men to train and participate in major exercises locally and in overseas.

LEADERSHIP EXPERIENCE | CO-CURRICULAR ACTIVITIES

AIIESEC in NTU

Aug 2024 – Present

Incoming Global Exchange Team

- Sourced internships for students from other countries, providing cross-cultural learning opportunities.
- Developed cross-cultural communication skills by collaborating with team members from various countries and working with international partners.

AWARDS | ACHIEVEMENTS

- NTU Science & Engineering Scholarship (2024 – 2028)
- Singapore Polytechnic Gold Medallist (2019)

SKILLS

- Software:** Python, Java, SQL, MySQL, Windows, Linux, Jupyter Notebook, Git, Docker, Matplotlib, Seaborn, Tableau, MATLAB, pandas, numpy, Django, Spring boot
- Languages:** Proficient in English and Chinese

HOBBIES & INTERESTS

- Sports, playing piano, competitive esports games, reading up on new tech!