



WONG KANG JUN

◆ Profile

Motivated and hands-on engineering enthusiast seeking opportunities to contribute, grow, and continuously learn. Let's connect to explore how I can add value to your team

◆ Details

Location: Singapore
Phone: +65 8223 8092
Email:
wongkangjun3000@gmail.com

◆ Employment History

Terrex ICV Operator
Singapore Armed Forces
July 2022 – July 2024

- Operated the Terrex Infantry Carrier Vehicle (ICV) for the 1st Singapore Infantry Regiment.
- Ensured safe and reliable transport by adhering strictly to standard operating procedures.

Engineering Intern
EssilorLuxottica
March 2021 – August 2021

- Conducted lens validation checks
- Technical maintenance of machines
- Supported operations involving anti-reflective coating

◆ Skills

- Team Collaboration
- Microsoft Office
- C Programming
- Electrical Engineering
- Electronics Engineering
- Systems Engineering

◆ Tools

- ROS1
- Linux
- Solidworks
- SPIN programming

◆ Education

Bachelor of Engineering in Robotics Systems Engineering
Singapore Institute of Technology
September 2024 – Expected 2028

- Specialization in robotics, and systems engineering
- GPA: **3.81**

Diploma in Nanotechnology and Materials Science

Nanyang Polytechnic

April 2019 – March 2022

- Research and laboratory work on chemical substances and advanced materials
- GPA: **3.08**

Higher Nitec in Mechatronics Engineering

Institute of Technical Education

January 2017 – February 2019

- Interdisciplinary training in mechanical, electrical, and control systems for automation
- GPA: **3.08**

◆ Extracurricular Activities

Nanyang Polytechnic

April 2019 – March 2020

- Community Service Club
- Silver Award

◆ Certificates

- AI4AI – Literacy in AI (Apr 2025)

◆ Languages

- English
- Mandarin