



# 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

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## ◆ Details

**Location:** Singapore  
**Phone:** +65 8223 8092  
**Email:**  
[wongkangjun3000@gmail.com](mailto: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
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## ◆ 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: **3.339**

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### **◆ Extracurricular Activities**

*Nanyang Polytechnic*

*April 2019 – March 2020*

- Community Service Club
- Silver Award

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### **◆ Certificates**

- AI4AI – Literacy in AI (Apr 2025)

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### **◆ Languages**

- English
- Mandarin