Kwan Ho Ng (UK citizen)

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Education

University of Warwick **MSc Economics** Achieved distinction (provisional)	**Coventry, UK** *Sept 2023-Oct 2024*
Lancaster University **BSc Mathematics and Economics** Achieved first class honours	**Lancaster, UK** *Oct 2020-Jul 2023*
Maiden Erlegh School **A-levels** Achieved ACC	**Reading, UK** *Sept 2018-Jul 2020*

Work & voluntary experiences

Pareto.AI — **Remote** *Oct 2024-Present*

Position: Mathematics AI trainer
- Created diverse and challenging math questions to serve as training data for AI models, contributing to the refinement and accuracy of algorithms.
- Developed detailed solutions to each problem, enhancing the dataset's value and supporting effective AI training outcomes.

The Access Project — **Remote** *Jul 2021 – Present*

Position: Voluntary tutor
- Delivered personalized tutoring for GCSE/A-level mathematics, supporting students from under-resourced backgrounds to achieve improved exam scores.
- Developed tailored lesson plans that addressed individual learning needs and resulted in measurable academic progress.

Maiden Erlegh School — **Reading, UK** *Apr 2019 – Feb 2020*

Position: homework club assistant
- Supervised students during homework sessions, ensuring a productive environment conducive to learning.
- Provided one-on-one guidance to reinforce key concepts, resulting in better comprehension and completion of assignments.

Maiden Erlegh School — **Reading, UK** *Dec 2018 – Feb 2020*

Position: Maths drop-in volunteer
- Assisted students in mastering complex math problems during drop-in sessions, leading to higher confidence and academic performance.
- Provided real-time feedback and strategies to help students overcome learning challenges efficiently.

Skills & interests

- **Languages:** English (Fluent), Cantonese (Native), Mandarin (Advanced), Japanese (Intermediate)
- **IT:** MS Office (Intermediate), LaTeX. Computer programming – R studio, Stata. Website building – HTML, CSS, JavaScript.
- **Maths challenges:** Obtained various awards (Gold, silver and bronze)
- **Sports:** have been consistently going to the gym for 4 years
- **Driving license:** Full & Clean