

Derek Wai Yick Lau

Full-stack Engineer

Yokohama, Japan

- 08088105548 • Engineer/Specialist in Humanities/International Services Visa (2025)
- [LinkedIn](#) • [GitHub](#) • [Portfolio](#) • dereklau15@gmail.com • English (Native) • Japanese (Business/JLPTN3)

LANGUAGES & SKILLS

- ◆ HTML5, CSS3, Tailwind CSS, JavaScript, TypeScript, React, Node.js, Express.js, SQL
- ◆ Git, GitHub, Jest, Linux, MongoDB, Mongoose, PostgreSQL, Postman, VS Code, Vite, Vitest, Webpack

PERSONAL PROJECTS (WEB DEVELOPMENT)

MINI-MESSAGE BOARD LIVE PREVIEW

REACT | JAVASCRIPT | TYPESCRIPT | TAILWIND CSS | REACT ROUTER DOM | AXIOS | NODE | EXPRESS | MONGODB | MONGOOSE | VITE | POSTMAN |

- ◆ Multi-page web application built with Node, Express and MongoDB on the backend, complemented by React and TypeScript on the frontend.
- ◆ Users have the opportunity to send, edit, update and delete messages on a live message board adhering to CRUD operations.

SHOPPING CART APPLICATION LIVE PREVIEW

REACT | TYPESCRIPT | CSS MODULES | REACT ROUTER DOM | FAKESTORE API | VITE | VITEST |

- ◆ Multi-page shopping e-commerce website created using React Router DOM.
- ◆ Users have the opportunity to explore a multi-page website filled with diverse products, facilitating their shopping experience.

PREMIER LEAGUE MEMORY CARDS LIVE PREVIEW

REACT | TYPESCRIPT | CSS3 | TAILWIND CSS | ANIMATE.CSS | ANIMISTA.CSS | VITE |

- ◆ Memory card game designed with a football-centric theme inspired by the Premier League.
- ◆ Users can click on cards to get points, however they cannot click on the same card twice.

EDUCATION

University of Salford, Greater Manchester, England

2011 – 2014

Bachelor of Arts – English language and linguistics

OTHER WORK EXPERIENCE

JoyTalk Company Limited, Kanagawa, Japan

2023 – PRESENT

English Teacher (Muronokids International Preschool (<http://www.muronokids-ninteikodomoen.jp/>))

- ◆ Teach students of diverse cultural backgrounds, spanning from ages 6 to 14.
- ◆ Conduct and lead class management presentations and provide training for new teachers.
- ◆ Oversea distribution and organisation of teacher materials to support daily lesson planning.

ToYo Work Company Limited, Kanagawa, Japan**2020 – 2023**English Teacher (Muronokids International Preschool (<http://www.muronokids-ninteikodomoen.jp/>))

- ◆ Teach students of diverse cultural backgrounds, spanning from ages 2 to 14.
- ◆ Conduct class management presentations and provide training for new teachers.
- ◆ Managerial duties including communication with Japanese staff for events, dialogues with guardians and creating lesson schedule.

RCS Corporation, Saitama, Japan**2015 – 2020**English Homeroom Teacher (Twinkle Kids International Preschool (<http://twinklekids-international.jp/>))

- ◆ Teach students of diverse cultural backgrounds, spanning from ages 5 to 14.
- ◆ Experience teaching children from varying English experiences and levels in a single class.
- ◆ Interacted using English on an everyday basis with children of ages 2 to 11 years old.
- ◆ Involved and educated children of special needs for a period of 1 year (specifically ADHD).
- ◆ Experience with working alongside Japanese staff for planning special events such as Halloween/Easter/Christmas.
- ◆ Experience with teaching other subjects such as basic maths/science/craft for special lessons.
- ◆ Successfully prepared children to memorise several pages of English (and successfully utilise their English) for Christmas Plays such as Alice, Aladdin, Snow White.
- ◆ Prepared children to effectively read a full A4 page of English for their graduation speeches.

CERTIFICATIONS

Manchester Academy of English, Greater Manchester, England**2011**

Cambridge English, Certificate in English Language Teacher to Adults (CELTA 120 hours)

MongoDB Course**2024**

Introduction to MongoDB (12 Units)

SOFT SKILLS

◆ Communication & Social Skills

Proficient communicator adept at conveying complex ideas clearly and effectively to diverse audiences, fostering effective collaboration within multi-language teams. Strong interpersonal skills demonstrated through clear and concise verbal and written communication in both team settings and client interactions.

◆ Problem Solving Skills

Adept problem solver with a proven track record of tackling challenges methodically and finding innovative solutions. Strong analytical skills combined with a creative mindset to overcome obstacles efficiently.

◆ Self-Motivation

Highly self-motivated individual with a passion for continuous learning and growth in the field of web development.

Proven ability to take initiative, set goals, and drive personal and professional development.