

Tristan Lai

Product Designer

System Analyst

@ tristanlkw@gmail.com ☎ +6012 3926330 🔗 behance.net/tristanlkw 🔗 linkedin.com/in/tristanlkw

Profile

Creative designer and developer with a background in UI/UX, motion graphics, and game development. I work across the full design-to-build pipeline — from crafting interfaces in Figma to shipping them in Svelte. Currently building internal tooling systems at RoboTech.

Expertise

Design & Strategy

Figma Adobe Suite

Blender3D Godot

Technical Systems

HTML Svelte Astro.js

TailwindCSS GDScript

Languages

English Chinese Malay

Education

The One Academy

Diploma in Digital Media Design

May 2020 - Aug 2025

Asia Pacific University

Diploma in Brand Management & Advertising

May 2018 - Aug 2020

Industry Focus

Product Design Motion Design Web Development Game System Development

Relevant Experience

System Analyst | RoboTech Machinery Sdn Bhd

- Used Excel & VBA to resolve identified bottlenecks in the workflow with automated pipelines while maintaining human oversight to maintain quality control. This reduced processing time by 40% with 100% accuracy in document calculations.
- Bridged the communication gap and manual entry issues between service crew and office staff data requirements with n8n automation.
- Led a team to create workflows that utilizes AI LLM models to convert unstructured and informal text to structured information for database entry and storage.
- Developed an internal communication tool featuring embedded AI integrations and automated logic with Claude Code, Svelte, Neon postgres.

Sept 2025 - present | robogroup.my

User Interface Designer | ORPHÉ

- Crafted the UI and motion graphics for ORPHÉ, a GEMA-free music streaming platform — a client project under echion AG.
- Communicated with the client to achieve a design that aligns with the business strategy and desired user experience.
- Worked with developers to ensure a smooth transition from design → product.

Mar 2025 - Sept 2025 | orphe.eu

Relevant Experience (cont.)

Webflow Designer | MILOA Reformer Pilates

- Designed and built a responsive website for a reformer pilates studio, focusing on clean layout, smooth scroll animations, and a calm, premium feel that matched the brand.
- Delivered fully in Webflow with custom animations throughout.
- Crafted the web UI for the MILOA Reformer Pilates studio with Webflow.
- Focused on delivering a responsive web layout, with clean animations.

Feb 2025 - May 2025 | miloapilates.com

Motion Design Intern | echion.Ag

- Pieced together design assets and copywriting to create various motion graphics for both internal use and company clientele.
- Design graphics and icons representing the company services for use on the company branding media and webpage.

Sept 2025 - Nov 2025 | echion.de

References

References available upon request.