

Tan Ting Yu Gwyneth



[linkedin.com/in/gwyneth-tan-9b0626259/](https://www.linkedin.com/in/gwyneth-tan-9b0626259/)



gwynethtann@gmail.com



portfolio-gwynethtann.vercel.app/

About Me

An ICT student passionate about bridging design and technology to create impactful, user-centered solutions. I enjoy turning creative ideas into functional experiences that help others, blending aesthetics with real-world problem solving.

Education

Immersive Media in Ngee Ann Polytechnic (School of ICT)

Apr 2023 - Apr 2026

- cGPA: 3.98
- Achievements: 16 Module Distinctions (Top 5% in module), 3x Director List, 5x Module prize winner (Top in module), 2x Top in cohort
- Minor in Social Media Marketing and Certificate in Advanced Computing Maths
- CCAs: ICT society, The Christieara Commitee Subcomm (Development program for top 5% students) & Environmental Rangers Club EXCO

Professional Experience

Software Developer Internship | Center of Environmental Sustainability

Feb 2025 - Apr 2025

- Contributed to the development of a full-stack internal web platform for resource management and booking, enhancing usability and workflow efficiency.
- Supported hardware-software integration, handled I/O junction setup and backend functionality for a filtration system, which was then showcased at an industry event in EXPO.
- Designed and implemented scalable database structures, backend services, and responsive UI components to improve data flow and user experience.

UI / UX Designer Internship | Leaptechnology

Aug 2023 - Oct 2023

- Managed 3 company projects, creating intuitive interfaces that enhanced user experience.
- Collaborated with clients and developers to turn design concepts into functional prototypes, refining designs through iterative cycles.
- Leveraged industry best practices and emerging design trends to inform design decisions, staying abreast of developments in UI/UX design.

Skills

- Programming Languages: HTML, CSS, Javascript, C#, C++, Python
- Frameworks: ASP.NET, React.js
- Databases: MySQL, Firebase
- UI/UX Design Tools: Figma, Adobe XD
- Development & Collaboration Tools: Jira, Git, Visual Studio, Visual Studio Code, Unity
- Libraries & APIs: Tailwind CSS, Bootstrap, REST DB API