



UX DESIGNER

Tan Pei Ken

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peiken.site

Research-driven UI/UX designer with over 3 years of experience delivering user-centric digital experiences for both web and mobile application.

Skilled in prototyping tools such as Figma and Adobe Creative Suite applications, I am experienced in transforming research insights into aesthetically pleasing design. Adept in cross-functional collaborations with developers and stakeholders, transforming insights into feasible and intuitive design solutions to align users needs and business goals.

EXPERIENCES

Aptiv8 IT Solutions Pte Ltd

UI/UX Designer/Project Manager

December 2025 - Present

- Design and deliver user-centric design solutions for web and mobile applications through high-fidelity wireframes and prototypes
- Collaborate and coordinate with developers during development process to define requirements, navigate constraints, and ensure design quality through implementation
- Planning and facilitating of business requirements meeting, ensuring proper pipeline and delivery

Vertical Institute

UI/UX Teaching Assistant

October 2025 - Present

- Support instructors during classes in order to ensure smooth facilitation of UX Design classes
- Assisting learners with understanding of UX principles and foundation in wireframing and prototyping tools such as Figma and Miro
- Conduct consultation session for individual learners to learn about the design industries and provide mentorship when required

Activate Interactive Pte Ltd

UI/UX Designer

December 2022 - January 2025

- Developed wireframes and prototypes for web and mobile applications, ensuring timely product delivery and clients' satisfaction
- Led end-to-end user research initiatives, synthesising qualitative insights into actionable design solutions that directly addressed usability pain points and business needs
- Collaborating with cross-functional teams to understand technical limitations and to ensure consistent design implementation

Force For Good

UI/UX Design Intern

March 2022 - September 2022

- Delivered high quality wireframes and user-flows for both desktop and mobile version of the Force For Good MVP app
- Created high-fidelity prototype to illustrate the functionality and visual experience for the stakeholders and development team
- Leverage knowledge in HTML and CSS, resulting in strong collaboration with developers and ensuring seamless implementation of web design

SKILLS

- Cross-functional collaborations
- Design Thinking
- Design Research
- Heuristic Evaluation
- Information Architecture
- Prototyping
- Qualitative Research
- Quantitative Research
- UI/UX Design
- Usability Testing
- User Analysis
- Wireframing

TOOLS

Adobe Photoshop
Adobe Illustrator
Adobe XD
Figma
Miro
Webflow
WordPress

EDUCATIONS

Murdoch University

Bachelors in Web Comms.
Sep 2020 - Aug 2025

M.A.D School

Dip. in Comm Design
Sep 2018 - Jan 2020

Republic Polytechnic

Dip. in Interaction Design
Apr 2013 - Apr 2016