# William Jin Product Designer

I'm a product designer at CMU, previously interned at VMware, IBM, and Tencent. I'm passionate about creating great products by combining ux, business and technology.

https://williamj-in.github.io/ (featured on Bestfolios) qiuj@andrew.cmu.edu

https://www.linkedin.com/in/william-jin-cmu/ 412-626-4247

## Experience

#### VMware Product Design Intern

05/2020 - 08/2020, Palo Alto, CA (remote)

- Worked on Wavefront, a cloud application monitor and analysis SaaS product.
- [Onboarding] Designed the onboarding experience of Distributed Tracing feature in Wavefront. Improved the user journey based on different personas (SRE & developer). Came up with both short-term and long-term solutions. The short-term solution got implemented, increased the conversion rate by 120%+. Presented long-term solution to the co-founder, and gained recognition.
- [Data-driven Design] According to the data on Pendo, the exit rate of a page is much higher. Focused on user's actions and redesigned that page's user flow and UI. Increased single-page conversion rate by 300%+.
- [Information Architecture] Redesigned Wavefront's information architecture. Conducted competitor analysis and user research (user interview and card-sorting exercise) to know users' needs and pain points. Redesigned the IA from both logic and visual perspectives. Will be implemented in the new version of UI.
- [A/B Testing] Redesigned the user journey to increase the click-through rate, and came up with two ways to get users' email. Analyzed from psychology's perspective, and conducted A/B testing, which verified previous assumptions.

#### **IBM** Product Design Intern

02/2019 - 06/2019, Beijing, China

- Independently redesigned the EDPA's information architecture, 5+ user flows and 40+ interfaces with several engineers. EDPA is a platform for non-technical and technical employers to manage big data together, and was finally shipped.
- [User Journey] Designed the different journeys of EDPA to cater different users' needs (PM & eng).
- [Information Architecture] Designed IA of EDPA via user research and card-sorting.

## Tencent Product Design Intern

07/2018 - 09/2018, Shenzhen, China

- Designed the information architecture and interfaces of the Orion Al data training platform. Conducted user research on machine learning engineers.
- [Design Library] Independently made the design principle of Orion according to visual hierarchy, Gestalt theory, and data visualization. Accelerated the design and development process by approximately 30%.
- [Onboarding] Performed user experience design for the smart vending machine, increased its registration rate by 150%+ by applying a modal window, animations, and loss aversion theory.

#### Education

### Carnegie Mellon University

2019 - 2021

Master of Entertainment Technology, GPA 3.75/4.0

#### **Beijing University of Posts and Telecommunications**

2015 - 2019

Intelligence and Information Interaction Design (Beng), GPA 3.78/4.0

### **Projects**

### Tiny To Do List Full-Stack Web To Do List

2020

- Designed and developed a browser-based to do list app.
- Available at <a href="https://williamj-in.github.io/tiny-todo-list/">https://williamj-in.github.io/tiny-todo-list/</a> (Feedback is welcomed!)

#### Tinytab Chrome New Tab Plugin

2020

- Designed and developed a new tab plugin for chrome.
- Demo available at <a href="https://williamj-in.github.io/tiny-start-page/">https://williamj-in.github.io/tiny-start-page/</a>, download available at chrome web store (<a href="https://chrome.google.com/webstore/detail/tinytab/bmlbibebemncadbgojnhccmmdojblomm/related?hl=en">https://chrome.google.com/webstore/detail/tinytab/bmlbibebemncadbgojnhccmmdojblomm/related?hl=en</a>)

Skills	Design	Tools	Programming
	- Competitor Analysis	- Figma	- Java
	- Usability Test	- Sketch	- HTML, CSS, JS, TS, React.js
	- E2E Journey Map	- Principle	- Python
	- Wireframes	- Adobe Suite	- SQL
	- Kano Model	- Framer	- C#