Jerry Wu

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After 6+ years of software engineering, I learned that the thing that drives me the most is solving user problems through great user experiences. I value strong product vision.

Skills
- React, JavaScript, TypeScript, Redux, HTML, CSS, .NET, Node.js

Work

Software Engineer, Figma – Remote   Oct 2022 – Present
- FigJam Engagement Team - helping new users discover the magic of FigJam, faster
- Built UI for Jambot in ~2 weeks, worked closely with designer to bring their vision to life
- Led a team to build a browser-based git bisect tool to make bisecting frontend regressions easy and fast. Built during Maker Week, already caught dozens of bugs.
- Mentored new hires, helping them onboard smoothly

Software Engineer II, Microsoft – Redmond, WA   May 2021 – Sept 2022
- Built a new CI pipeline to automatically deploy frontend PRs so reviewers can play around with the changes. Deployed in Azure for <$1/month.
- Pitched, then implemented a full rewrite of a core feature, resulting in significantly simpler code as well as major improvements to the user experience
- Decreased JS bundle size by 91% via code splitting, minification, and compression
- Mentored a new hire, helping them onboard and providing ongoing guidance

Software Engineer II, Microsoft – Bellevue, WA   Apr 2019 – May 2021
- Built the mobile bing notification center, resulting in 26% more daily notification clicks
- Migrated bing's follow button (~3M daily views) to a modern stack

Staff Software Engineer, IBM – San Jose, CA   Aug 2017 – Apr 2019
- Lead engineer of DSX Desktop, the free version of our data science tool
- Refactored our interface with the docker daemon, significantly reducing errors

Co-op Engineer, AMD – Austin, TX   Jan 2016 - May 2016
- Developed a web app to upload and view CSVs to a MySQL database using jQuery, PHP
- Implemented features like error checking on upload, revision tracking, field filtering
- Still helpful and being used years after my co-op ended

Projects
Messenger Dark Theme
- Highest rated dark theme for messenger.com, 25k users and 5 stars

Education
University of Hawaii at Manoa   Aug 2013 – May 2017
B.S. Computer Engineering, GPA: 3.9/4.0