

# JIA-JEN LEE

(512) 909-2271 | [jjajen@utexas.edu](mailto:jjajen@utexas.edu) | [jjajenlee.com](http://jjajenlee.com)

Skilled UX Designer with a background in front-end engineering. Substantial experience in communicating customer needs, collaborating with cross-functional teams, working through ambiguity, executing user research, and designing intuitive and accessible design solutions by creating wireframes, user flows, prototypes, presentations, and detailed design specifications.

## Work History

---

**Visualization Research Assistant** – University of Texas at Austin – Austin, TX 08/2021 to Current

- Successfully validating hi-fi prototypes with internal stakeholders and incorporating user feedback into various designs.
- Developing dashboards to display career statistics on the school website for over 170 fields of study across 13 colleges.
- Utilizing Tableau and Figma to help prospective students with decision-making processes, increasing CTR by 2X.
- Aiding designers with the development of exceptional quality visual renderings from conceptualization to production.
- Efficiently working within a growth-based culture that encourages individual development/accomplishment of results.

**UX Designer** – Austin Jazz Society – Austin, TX 02/2022 to 06/2022

- Created wireframes & prototypes to enhance the accessibility of system interfaces such as mobile, desktop, and iPads.
- Aligned visions by developing new information architecture for the website, leading to a 60% increase in memberships.
- Led a team of 6 to conduct user research and ideate the product from scratch within user-centered design processes.
- Established design systems matched the brand to enable a consistent user experience across Android, iOS, and the web.
- Continuously envisioned usability-focused product experiences with the team through presentations and sketches.

**UX Designer** – International Business Machines (IBM) – Taipei, Taiwan 08/2018 to 12/2020

- Designed & launched a new banking application by collaborating with designers, engineer teams, and 5 product leads.
- Created interactive hi-fi prototypes and user flows for 12 services of a specific conversational banking application.
- Executed processes such as user research, branding, analyses, feedback, and usability testing to increase productivity.
- Identified/troubleshoot UX problems, translate user needs for internal teams, and integrated insights into the designs.
- Designed UX mockups and prototypes that clearly illustrated functionality & features that meet business requirements.

**Front-end Engineer** – Hung Yank Soft. Tech. Co. Ltd – Taipei, Taiwan 02/2017 to 02/2018

- Successfully developed 6 functionalities of the mobile web such as rudder movement for a global shipping company.
- Optimized page performance by 20% through the utilization of HTML, CSS, and JavaScript to meet projected goals.

## Technical Skills

---

Figma, Sketch, Adobe XD, InVision, Framer, Unity, Adobe Creative Suite, Axure, Adobe Photoshop, Adobe Illustrator, Tableau, Confluence, Miro, Mural, Jira, GIT, Responsive Design, HTML, CSS, JavaScript, Node.js, JSON, Java, Python, SQL, Agile Development

## Achievements & Certifications

---

- UX Design Awards – Global Competition, International Design Center – 2022
- Certification of Virtual Reality & Augmented Reality – Massachusetts Institute of Technology – 05/2022 to 07/2022
- Oracle Certified Associate – Java SE 8 Programmer – 07/2017

## Education

---

**University of Texas at Austin** – Master of Science, Information Studies/UX Design – 01/2021 to 12/2022

**Univerzita Hradec Králové** – Exchange Program, Information Studies – 01/2016 to 06/2016

**National Sun Yat-sen University** – Bachelor of Science, Business Management – 2012 to 2016