

YUNFAN JIANG

413-801-9948 | <https://www.linkedin.com/in/yunfjiang/> | yunfanj@alumni.cmu.edu | Sunnyvale, CA

EDUCATION

Carnegie Mellon University Silicon Valley, Mountain View, CA Sept. 2020 – Jan. 2022
Master of Science in Software Management, GPA 3.8+

University of Iowa, Iowa City, IA Sept. 2014 – May. 2018
Double major in Computer Science and Mathematics, GPA 3.5+

WORK EXPERIENCE

Jisell, San Jose, CA | *CMU startup with funding support; responsible for iOS development and product delivery*
Co-founder & Chief Technology Officer Feb. - Aug. 2022

- Ideated the product by conducting customer interviews and market research; won the **Best Idea Award** in CMU Build Sprint; received **\$25,000 Venture Bridge funding**
- Finalized product requirements with product team; oversaw engineering progress using **Trello**
- Recruited and led a team of iOS engineers to launch the Jisell iOS app from scratch and built core functions such as e-wallet, authentication, camera scanning, and AR integration by using **Swift, Firebase, and iOS ARKit**

Venafi, Palo Alto, CA | *Cybersecurity leader in pre-IPO financing; responsible for project and product management*
Product Manager (CMU Practicum Project) Sept. - Dec. 2021

- Presented progress to the executive team of the sponsor weekly and actively managed client expectations
- Led a team of 6 security engineers to deliver an in-depth technical document and a **Domain-specific Language** prototype with the goal of standardizing the lifecycles of machine identities that the client highly approved
- Led engineering standups and managed engineering progress in **Jira** by adopting an **Agile Scrum** approach

Work after Pandemic | *Semester-long CMU course project for applying cutting-edge User Experience Research methods*
UX Researcher Sept. - Dec. 2021

- Presented UX recommendations for software Gather and conducted usability assessment using **UserTesting.com**
- Derived research hypothesis of user experience and pain points by conducting a content analysis on qualitative interview data on **Dovetail** after conducting hour-long user interviews for 10+ potential users
- Validated hypothesis by analyzing 100+ survey results through univariate and bivariate analysis using **Qualtrics**

Cato Digital, Milpitas, CA | *Series B Startup that enables sustainable and efficient data center solutions*
Product Manager Intern Jun. – Aug. 2021

- Delivered an all-encompassing **Product Vision Document** for a new product line approved by the executive team
- Communicated with customer-facing teams and conducted stakeholders analysis to uncover business opportunities and product risks which serves as guidance for future product design
- Outlined 30+ product features for cross-team alignment in a **Product Requirements Document**

FreshBites | *3-semester CMU course project; created an AI/ML-based solution for reducing food wastage*
Product Owner Sept. 2020 – May 2021

- Conducted user interviews and competitor analysis to validate the potential market of **5 million users**
- Devised business roadmap, product roadmap, and **P&L projections** for the first three years; created a User Requirement Document and prototyped the UI design in **Figma**

BlockApps, New York, NY | *Blockchain startup in series B funding cooperated with Fortune 500 companies*
Blockchain Engineer & Program Management Jul. 2018 – May 2020

- Led implementation of **blockchain deployment application** into client's system and transition into production phase through weekly sprint meetings, expanding number of users by 5x and number of transactions by 20x
- Implemented and delivered performance monitoring tools and performance enhancement projects that were released to the public with a **user adoption rate of 80%**

Assicurazioni Generali, Milan, Italy | *Actuarial Data Analyst Intern* May – Aug. 2017

- Streamlined the valuation and quarterly report analysis by standardizing an interactive data visualization tool in **Tableau** that supports sensitive analysis over a portfolio of 100+ lines of products