# Tianhong Qiu

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# Product Manager | Driving Scalable Solutions and Impactful Results

Impact-oriented Product Manager with a strong history of leading cross-functional teams to drive SaaS product enhancements. Delivered high-performing products by leveraging data-driven insights and Agile practices to translate user needs into scalable solutions, boosting product efficiency and user engagement. Certified ScrumMaster, adept at optimizing product development lifecycles to ensure timely and high-quality releases. Passionate about creating value through innovative strategies and stakeholder collaboration.

# EXPERIENCE

## **Product Owner**

The University of Texas at Austin

- **Team Leadership:** Led a cross-functional **Scrum** team at Eviden, delivering product improvements that boosted user engagement by 38% and increased organizational engagement by 39%.
- Backlog Management: Owned the product backlog for the TxCOPE SaaS platform, utilizing Jira to develop, prioritize, and refine user stories, ensuring alignment with stakeholder needs and a focus on scalability and technical feasibility.
- **Requirements Gathering:** Collaborated closely with field experts and technical teams to gather requirements and define the product roadmap, using data-driven insights to ensure alignment with user needs.
- Agile Development: Oversaw the end-to-end product development lifecycle, leveraging Agile methodologies to optimize sprint planning, backlog grooming, and release management for timely feature delivery.
- Quality Assurance: Defined acceptance criteria and led testing efforts, ensuring high-quality product releases and continuous platform iteration.

## Software Engineer Intern

Netspend

- Project Versatility: Worked on diverse projects, ranging from Spring Boot redirection to PL/SQL updates.
- UI Enhancement: Improved React components to ensure consistent user interfaces with legacy systems.
- Build Tool: Engaged in Bazel build optimization for AngularJS micro-frontends, reducing integration issues.
- **Test Automation:** Developed unit, integration, and end-to-end tests with JUnit, Groovy, Jasmine, Puppeteer, and React unit tests, streamlining deployment processes.

#### UI/UX Designer Intern

AiyuanWu

May 2021 - Jul. 2021 Xiamen, China

May. 2023 - Aug. 2023

Austin, TX

- Design Optimization: Partnered with product managers and developers to optimize landing page designs, enhancing user flow and ensuring design consistency across the platform.
- User Research: Led user testing and feedback sessions to inform design improvements.
- **Prototyping:** Created wireframes and prototypes in **Figma** and **Sketch** to deliver a seamless user experience.

#### International Research Intern

SUTD

Jun. 2019 - Aug. 2019

Singapore

- System Development: Developed user interfaces using Swift, implemented an MQTT server in Python, and integrated a MongoDB database for a fall prevention system piloted at Changi General Hospital.
- UI Design: Designed interfaces for wearable and hospital ward devices using Adobe XD, incorporating UI animations created with After Effects and Lottie to elevate the user experience
- API Documentation: Drafted comprehensive API documentation to support future development.

# EDUCATION

<b>The University of Texas at Austin,</b> TX Master of Science in Information Studies	<b>GPA:</b> 3.91 / 4.0	Aug. 2021 - Dec. 2023
Texas A&M University, College Station, TX Bachelor of Science in Computer Science / Minor in Art	<b>GPA:</b> 3.47 / 4.0	Aug. 2016 - Dec. 2020

## SKILLS

- Technical: Java, Python, JavaScript, React, Spring Boot, SQL, NoSQL, D3.js, Tableau, Excel, Docker, Kubernetes, Kafka, Git, Bitbucket, Bazel, JUnit, Jasmine, Puppeteer, Message Queue, Machine Learning
- Design: Adobe Creative Suite, Figma, Sketch
- **Product Management:** Certified ScrumMaster (CSM), Product roadmapping, Backlog prioritization, Agile methodologies, Stakeholder management, User research and testing
- Language: English Full professional, Chinese native

May. 2023 - Present Austin, TX