

Brenda Jin

Senior technology and community leader with a proven track record of developing local and nationwide community programs, launching enterprise-grade initiatives, and driving strategic and financial oversight.

COMMUNITY LEADERSHIP

Girl Develop It — Board of Directors, 2019 Board Chair

JULY 2017 - DEC 2022

GDI's mission is to create welcoming, supportive opportunities for women and non-binary adults to learn software development skills. Through classes, projects, and events, GDI students develop code, confidence, and community.

- Led a national nonprofit through a multi-year transformation from a period of rapid membership growth and inconsistent local program offerings to a nationwide program capable of reaching additional underserved populations outside of traditional “tech hubs”
- In collaboration with the newly hired Executive Director, turned a passive, unengaged Board to a dynamic Board with a shared understanding of the Duty of Care. Led review and update of Bylaws, Committee Charters, and Board of Directors recruitment policies, aligning the organization around strategically leveraging the Board of Directors for their skills and networks
- As Executive Committee Chair in 2021, worked closely with the Executive Director to oversee and select vendors for the transition from in-person to online classes and events during the COVID-19 pandemic
- As chair and member of the Executive Committee, managed performance of Executive Directors, and led the nationwide initiative to hire a new Executive Director in 2020
- Recruited members to the Board of Directors to fill opportunity gaps. Used strategic outreach to source candidates. Structured interview process to evaluate specific skills that the organization identified as strategic in tackling its challenges

Girl Develop It — San Francisco Chapter Leader

JULY 2014 - JULY 2017

- Grew the San Francisco Chapter team from 1 to 4 Chapter Leaders responsible for operating 50+ classes and events per year.
- Spearheaded annual hackathon and fundraised \$10,000 per event. Hackathons and open source events provided students with hands-on experience and collaboration opportunities
- Grew San Francisco chapter membership from 2000 to 8200 by streamlining student outreach, onboarding new teachers, creating and maintaining open source curricula, and operationalizing marketing. Leveraged strategic partnerships to add new curricula to the chapter's open source offering

- Developed a feedback system and standardized lesson plans to ensure that workshops and events were delivered with consistent value and brand identity

Startup Advisor and Angel Investor

SEPT 2021 - SEPT 2022

- As Executive in Residence for Canada's Foresight CleanTech ecosystem, mentored startup founders on customer discovery, product development, and fundraising
- As an e@UBC Mentor, advised University of British Columbia graduate students looking to bring their research to market via startups

TECHNOLOGY INDUSTRY

VideaHealth, Remote — Principal Backend Software Engineer

JAN 2024 - current

VideaHealth is the leading dental AI platform with FDA-approved diagnostic models that help dentists elevate patient care.

- Identify strategic technological opportunities to pitch to executives and cross-functional team leads to acquire funding, resources, and support for these initiatives
- Launch new enterprise Patient Management System integrations while streamlining operations to onboard new customers and remotely monitor system health
- Lead development of compliance processes and tools for FDA regulations
- Architect complex software systems that ingest, normalize patient data while providing accurate real-time x-ray analysis results to clinicians
- Serve as Tech Lead for the Data Platform team, overseeing all data pipeline initiatives that provide clean and unified data to application clients and Data Science functions

Vori, Inc., Remote — Principal Backend Software Engineer

SEP 2022 - JAN 2024

Vori is a modern point-of-sale system and integrated back office for independent grocery stores.

- Architected complex software systems that integrate diverse data sources to provide actionable insights such as automated profit margin analysis on all paid invoices
- Developed integration and management system for Electronic Shelf Labels, which enabled independent grocery operators to dynamically update prices to maintain margins based on local market conditions
- Led the software application transition from a founder-built application to a mature, observable, and scalable technology stack

Bennu, San Francisco — CEO / Founder

AUG 2018 - SEPT 2021

Bennu was a venture-backed technology startup and performance visibility platform that improved collaboration, communication, and alignment for engineering teams.

- Led all aspects of the startup including sales and business development, product development, engineering, and finance
- Developed products, architected the tech stack, and managed a fully remote team with a chief of staff, designer, and software engineers
- Successfully fundraised \$760k pre-seed round from investors

Slack, San Francisco — Staff Engineer, Developer Platform

MAY 2015 - MAY 2018

Slack is a messaging app for businesses that helps people work together more flexibly and inclusively.

- Launched the Developer Platform, Enterprise, and Slack Connect Beta, designing and implementing critical APIs and features
- Negotiated cross-functional demands and mitigated security risks to ensure successful high-profile product launches
- Created a roadmap for API consistency and backwards compatibility, enabling cross-functional stakeholders to ship products safely

Macy's Technology, San Francisco — Senior UI Developer

May 2013 - MAY 2015

- Launched the first responsive shopping and checkout experiences on Macys.com, resulting in a significant conversion lift

PATENTS & PUBLICATIONS

- Designing Web APIs: Building APIs that Developers Love (O'Reilly 2018)
- METHOD, APPARATUS AND COMPUTER PROGRAM PRODUCT FOR GENERATING EXTERNALLY SHARED COMMUNICATION CHANNELS; December 29, 2020
- METHOD, APPARATUS, AND COMPUTER PROGRAM PRODUCT FOR DIGITAL CONTENT AUDITING AND RETENTION IN A GROUP BASED COMMUNICATION REPOSITORY; April 21, 2020

EDUCATION

Princeton University B.A. in Music

JUNE 2010