# Sondhayni Murmu

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**(**732) 675–2606

San Francisco, CA

# **Experience**

Sept 2022 - Nov 2023

#### **Engineering Manager**, Hearth

San Francisco, CA

Managed 3 engineers on user engagement and retention team for Series B fintech startup

- **Drove cross-functional alignment:** Worked closely with eng and product leaders to recruit talent, build roadmaps, manage execution, and clear roadblocks through risk assessments
- **Shaped product direction:** Engaged with users and collaborated with the product team, adding technical perspectives to guide feature design
- Enhanced team efficiency: Introduced process and automation in Jira, Figma, and Github, boosting developer productivity and reducing post-launch bugs by ~70%
- **Fostered professional development:** Mentored reports by coaching in regular check-ins and facilitated skill development by matching personal goals to company initiatives
- **Empowered autonomy:** Transformed engineers' capabilities from executing task-based work to confidently driving and delivering on open-ended projects

Aug 2021 - Sept 2022

#### Lead UX Engineer, Hearth

San Francisco, CA

Led pod of 2 engineers focusing on user onboarding and retention

- **Spearheaded design system:** Launched design system (built on MUI, then React Native Web) with comprehensive docs (Storybook), reducing cross-platform development time by 50%
- Championed developer best practices: Reviewed pull requests, defined testing policy, and oversaw CI/CD pipelines, ensuring optimal code coverage and maximizing uptime
- **Upheld code quality:** Wrote modular code with frontend frameworks, libraries, and complex state management, setting foundations scaling with product and user growth

Sept 2018 - Aug 2021

#### Software Engineer, Hearth

San Francisco, CA

- Integrated APIs end-to-end: Integrated APIs across backend, frontend, and mobile systems to enable features including financial transactions (Stripe), user training (Contentful), communication (Twilio/SendGrid), and instrumentation (DataDog)
- **Built full-stack features:** Developed features for flagship SaaS product including CRM MVP, notification system, template customization, and interactive product tours

## **Skills & Tools**

Product: Figma, Prototyping, Wireframing, User interviews, Agile, Jira, LaunchDarkly

Development: React, Typescript, HTML/CSS, React Native, Ruby on Rails, Git, PostgreSQL, GraphQL

### **Education**

Aug 2014 - May 2018

**B.S. Computer Engineering & Computer Science** 

University of Southern California

Minor: 3D Computer Graphics & Modeling

O Los Angeles, CA