DAVID CAI

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ChartHop Senior Product Manager

API Integrations, Data Processing, 1.2022 - 9.2023

- Managed two teams owning data ingestion and processing infrastructure, prioritizing critical customer-impacting issues, infrastructure maintenance, and strategic feature roadmaps
- Defined, communicated to C-suite, and executed on one-year visions:
 - o Instrumented, then reduced by half, data processing errors impacting 80%+ of customers
 - Built 3 net-new API integrations (Workday, ADP, Deel) to expand TAM by +20%, coordinating commercial partnerships with ADP and Deel
- Led daily triages with Customer Support leads to directly support 40+ at-risk customers by iterating weekly development cycles in response to emergent needs, saving 20% of total ARR.
- Delivered compensation bands, a foundational primitive for compensation reviews, in 4 months.

Yahoo (formerly Verizon Media APM) Product Manager

Yahoo News iOS & Android, 7.2020 - 12.2021

- Increased combined app revenue +55% by identifying our top-line KPI (articles per session) and iterating on 15+ A/B experiments
- Launched US local news, achieving +40% notification engagement (vs. standard articles)
- Launched notification channels, achieving +12% notification engagement, +10% user retention *Account Identity*, 6.2019 6.2020
- Shipped a new account settings page focused on 2FA and account recovery method enrollment

Facebook Software Engineering Intern

Developer Infrastructure, Summer 2018

• Shipped an MVP debugger for a Javascript optimizing compiler (Prepack) in FB's custom IDE

Evernote Software Engineering Intern

Growth Experiments, Enterprise, Summer 2017

• Built a dynamic cancellation interstitial flow and an account switcher for enterprise users

Education — Rice University

3.5 GPA, Masters of Computer Science, 5.2019

3.8 GPA, Bachelor of Arts in Computer Science, 5.2019

Teaching Assistant for: Compiler Construction, Computer Systems, Program Design

Solo Projects

Splitz: Strava Workout Parser, workoutsplitz.com, 2023

Auto-parse running workouts into sets and splits. 100+ users, currently in beta. Firebase + JS **PM Tech Lessons**, pmtechlessons.com, 2020 - 2022

Technical concept explainer articles for non-technical PMs. 1K visitors, 2K page views / month

Amateur Sub-Elite Marathoner

- Boston Marathon 2023 200th overall (of 30K), 2:31:45
- Pittsburgh Marathon 2022 7th overall (of 3K), 2:32:39