Aaroh Mankad

Website: aarohmankad.com Github: github.com/aarohmankad

Plaid

Senior Software Engineer, Customer Growth & Experience

- Spearheaded our first AI-enabled feature with Bill, a chatbot to help customers answer questions about our docs.
- Shipped an automated Dashboard Alerting system, that allows us to alert customers on Institution Status changes. Dashboard Alerting reduced Support ticket burden by 23%
- **Currently:** Responsible for standing up our Credit Dashboard, a no-code solution for lending customers to underwrite consumers based on cash-flow data.

Senior Software Engineer, Developer Build

- Led a team of 3 to improve Plaid's Developer surface areas, which include the Sandbox, Client Libraries, SDKs, and Webhook Platform.
- Seamlessly migrated traffic for all products in Sandbox to new data flow, *improving latency by 78%* and decreasing contribution time by 60%.
- Interviewed customers to understand pain points of the developer lifecycle and inform long-term vision for the team while prioritizing "better engineering" work.

Software Engineer in Developer Experience

- Led initiative to introduce power-user features for our Partners, enabling them to move their clients to production 86% faster.
- Shipped new Institution Status enhancements as part of a Spending Insights tiger team, *increasing* Status usage by 9% month-over-month.

Facebook

Software Engineer in Storage Tools

- Built several tools to enable internal engineers to execute operations work more effectively.
- Led development of a Bulk Metadata Editor, which allows engineers to edit metadata records for blobs in a structured, audited manner versus previous bash script implementations.
- Co-wrote an Accidental Deletion Recovery Pipeline, replacing a flaky manual process and scaling to nearly 500M + blobs recovered.
- Extended configuration for how we delete backups, decreasing overhead by 35% during high-stress COVID load.
- Designed and implemented onboarding of a new storage implementation to our replication service. Owned project end-to-end, added monitoring, established SLAs and SLOs, etc.

Independent Contractor

Full Stack Developer

• Freelanced with start-ups to build out MVP products in pre- and post-funding stages

EDUCATION

University of California, Riverside B.SC., Computer Science

SKILLS SUMMARY

Languages: Javascript, Golang, C++

Technologies: React, Next.js, MongoDB, GraphQL, Node.js, Docker, MySQL, Protobufs

Seattle, WA Nov. 2019 - Mar. 2021

Remote Jun. 2015 - Nov. 2019

Riverside, CA

June 2022 - October 2023

Mar. 2021 - June 2022

October 2023 - Present

Seattle, WA