Jon Mellman

Staff Software Engineer

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PROFILE

I identify and implement exceptionally high-leverage technical improvements so your team ships faster, with higher quality and lower risk.

Seeking part-time contract roles only (≤ 3 days/week).

✔ Node.js	✔ TypeScript	✔ React	✔ MongoDB	✔ HTML/CSS
✔ Docker	✔ AWS DynamoDB	✔ AWS S3	✔ AWS SWF	✔ AWS SQS

EXPERIENCE

Qualtrics, Seattle WA - Staff Software Engineer
JULY 2014 - JUNE 2022

STAFF SOFTWARE ENGINEER
- Designed business-critical engineering integration with Clarabridge after $1B acquisition by Qualtrics. Aligned eng and PM teams from both companies.
- Produced multi-quarter, multi-team eng roadmap for greenfield Conversational Analytics product line.

FULL STACK TEAM LEAD *(leading teams of 4-9 engineers)*
- Shipped Frontline Feedback product from abandoned codebase via pragmatic sequence of full-stack upgrades.
- Led full-stack design and implementation of Dashboard Notifications pipeline, which notifies customers about anomalies detected in survey response data.
- Scaled distributed export workflow 40x while reducing failure rate by 99%.
- Designed and implemented security-critical RBAC feature for report collaboration.
- Developed global $50MM+ Customer Analytics Dashboard product from MVP.

RECOGNITIONS
- ★ 4 Promotions in 8 years
- ★ Chairman, Node.js Engineering Committee
- ★ Best Overall, 2018 Qualtrics Hackathon

PullRequest, Remote (part-time) - Certified Code Reviewer - JUNE 2020 - CURRENT
- Review Node.js, React, and TypeScript code for best practices, security, bugs, etc.

EDUCATION

Furman University '14, Greenville SC - B.S. CS & Applied Mathematics MAGNA CUM LAUDE