Jon Mellman

Fractional 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 <u>Clarabridge</u> 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 <u>Frontline Feedback</u> product from abandoned codebase via pragmatic sequence of full-stack upgrades.
- Led full-stack design and implementation of <u>Dashboard Notifications</u> pipeline, which notifies customers about anomalies detected in survey response data.
- Scaled <u>distributed export workflow</u> 40x while reducing failure rate by 99%.
- Designed and implemented security-critical RBAC feature for report collaboration.
- Developed global \$50MM+ <u>Customer Analytics Dashboard</u> 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, design patterns, bugs, etc.

EDUCATION

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