

Jon Mellman

Staff Software Engineer

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PROFILE

Seasoned engineer with a holistic set of technical, leadership, and business skills. I thrive at the intersection of full-stack web development, engineering leadership, and the product development lifecycle.

8+ YoE shipping products with industry best practices, using Node.js, TypeScript, React, MongoDB, Docker, AWS (DynamoDB, SQS, SWF, S3), etc.

EXPERIENCE

Qualtrics, Seattle WA - *Staff Software Engineer*

JULY 2014 - JUNE 2022

Trajectory: 4 Promotions in 8 years

Awards: Best Overall, 2018 Qualtrics Hackathon

Facilitator of Qualtrics NodeJS Committee

STAFF ENGINEER / ARCHITECT

- Designed business-critical engineering integration with [Clarabridge](#) after \$1B acquisition by Qualtrics while aligning eng and PM teams from both companies.
- Produced multi-quarter, multi-team engineering roadmap for greenfield Conversational Analytics product line.

TEAM LEAD

- Shipped [Frontline Feedback](#) product from abandoned codebase via pragmatic sequence of upgrades.
- Led 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 system for [report collaboration](#).
- Developed global \$50MM+ [Customer Analytics Dashboard](#) product from MVP.

Merge Agency, Greenville SC - *Programmer Intern* - OCTOBER 2013 - MAY 2014

American Airlines, Dallas/Ft. Worth TX - *Software Developer Intern* - SUMMER 2012

EDUCATION

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