

JENN EDGE

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SUMMARY

- Senior manager with over 18 years of expertise in fostering effective cross-functional collaboration, building inclusive teams, and empowering growth of engineers and leads.
- Continuously optimizes team processes through systems-thinking analysis and best practices.
- Successfully scaled teams from startup to enterprise software standards, ensuring compliance with security, data protection, and accessibility requirements.



EXPERIENCE

Senior Engineering Manager | Unity Technologies

JUNE 2022 – JANUARY 2024

- Managed remote engineering team of 15 engineers encompassing QA, infrastructure, application, and lead engineers building SyncSketch—a collaborative media review platform.
- Guided team in merging and migrating platforms post-acquisition. Worked cross-functionally across the company for integrations needed for support, revenue, and sales functions.
- Orchestrated the successful execution of a revenue-generation project, yielding over \$130K in Annual Recurring Revenue (ARR) after 3 months, by collaborating with marketing, product, and business operations to ensure alignment and meet a rigid deadline.
- Spearheaded internal Gitlab-Asana-Slack integration to improve tracking and communication through code review processes. Achieved a significant reduction in mean time to merge from 10 days to 5 days year-over-year.
- Conceptualized and advocated for two out of four chosen product-led revenue generation ideas. Successfully drove implementation of the in-app upsell feature, facilitating the expansion of current users into higher-paid tiers.
- Enhanced release management and QA processes by implementing postmortems, automated end-to-end testing, and staging sites. This led to more stable and predictable releases, including a release two days ahead of schedule.

Director of Engineering & Technology Officer | Infotech

FEBRUARY 2021 – JUNE 2022

- Headed department of 40+ software engineers building software for highway e-construction.
- Set technical direction for web, mobile, and cloud-native SaaS teams.
- Championed \$1.9M technical upgrade proposals for inclusion in a client-owned product.
- Gained client and user community buy-in for upgrades to end-user development platform.
- Guided team building a roadmap to modernize the platform and reduce maintenance costs.
- Established Web Content Accessibility Guidelines (WCAG) level AA compliance of all products.
- Ensured all services comply with internal controls for data security and SOC2 certification.

Senior Engineering Manager (Assistant Director) | Infotech

MARCH 2018 – FEBRUARY 2021

- Manager of 3 managers over mobile and full-stack web teams totaling 21 engineers.
- Drove successful delivery of cloud-native SaaS products and \$6M+ in annual contracts.
- Member of engineering steering committees for a11y, data protection, and emerging tech.
- Scale team 350% (11 to 39 developers) while maintaining an inclusive culture.
- Established summer internship program to improve entry-level recruiting pipeline.
- Coached 3 new managers in the transition from individual contributor.

Lead Developer | Infotech

DECEMBER 2013 – MARCH 2018

- Led web software suite feature squads from requirements gathering through release.
- Onboarded 6 developers, including training on test-driven development (TDD) and CI/CD.
- Set priorities for 4-person tech debt team improving developer efficiency, reducing regression risks, and upgrading tools.
- Reduced developer time to update models by 75%, saving 15+ minutes per update.
- Developed a Google Docs add-on that automated behavior-driven design (BDD) document formatting, resulting in cost savings exceeding \$300k. Earned first place in the company hackathon for this innovative solution.

Software Developer | Infotech

APRIL 2006 – DECEMBER 2013

- Designed look-and-feel and built user experience of 7 new UI controls required to meet Section 508 accessibility guidelines.
- Converted 400k+ lines of code from monolith to service-oriented architecture (SOA).



OPEN SOURCE

Member / .NET Foundation

MAY 2019 – PRESENT

- Contributed to Microsoft Entity Framework 6.2.
- Improved start-up initialization performance by 85% (from 14 seconds to 2 seconds for a model with 600 tables).



TECHNICAL SKILLS

- C#, JavaScript, Vue.js, Python, AWS (Lambda, EC2, CodeBuild, CodePipeline)



EDUCATION

B.S. Computer Engineering | University of Florida