

Alex Noseworthy

Senior Engineering Leadership

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Summary

Engineering leader with 20+ years of experience building and scaling high-performing, cross-functional software teams. Proven ability to align engineering execution with business objectives, drive operational excellence, and foster strong leadership cultures. Experienced in growing organizations, mentoring leaders, introducing AI-driven efficiencies, and improving delivery processes to support company growth and customer satisfaction. Ready to expand into broader organizational leadership roles with strong business partnership.

Experience

Mysa

Director of Software Development | Dec 2020 – May 2025

- Scaled and structured the engineering organization from ~15 to 30+ employees across multiple disciplines: frontend (web & app), backend (cloud), firmware, integrations, QA, and DevOps.
- Built strong leadership layers with 5 direct reports, while mentoring managers and team leads to develop people-first, business-aware leadership skills.
- Collaborated with Product and Customer Experience teams to forecast project costs, resource requirements, and delivery timelines aligned to company growth targets.
- Partnered closely with Product to define and execute major hardware and software product launches.
- Modernized development processes, evolving from unstructured releases to continuous delivery for mobile applications; simplified cloud and firmware release processes to balance delivery speed and risk.
- Championed the adoption of AI-powered tooling and processes across the engineering organization and company-wide, improving developer productivity, streamlining customer operations, and enhancing decision-making.
- Led Agile transformation across engineering, later influencing broader company adoption.
- Developed a comprehensive career framework to support structured employee growth and talent development.
- Continually evolved team structure, introducing flexible squad-based models while maintaining strong functional expertise.

Software Manager – Mobile App | Feb 2020 – Dec 2020

- Introduced Agile practices and cross-functional collaboration to improve speed, quality, and predictability of mobile app delivery.
- Established foundations for broader organizational process improvements.
- Introduced CICD to allow teams to continually release the Mysa app, allowing for faster feedback in the SDLC.

Vision33

Software Architect | Jan 2017 – Feb 2020

- Designed and implemented a new scalable, multi-tenant cloud based SaaS platform from the ground up, Saltbox (<https://www.vision33.com/the-saltbox-platform>)
- Partnered with clients and internal stakeholders to align technical solutions with business needs.
- Lead and mentored the team through the implementation of Saltbox until its release in Jan 2020.

Senior Developer | Sept 2015 – Jan 2017

- Worked with the product team to develop C# based applications that integrate with SAP Business One ERP.
- Worked closely with the service team and directly with large enterprise customers to align technical solutions.

Software consultant | May 2011 - Sept 2015

- Worked with customers and our senior architects to solve customer problems with technology. We used a multitude of technologies, ORM, Java, C#, Python...etc.
- Worked directly with Senior leaders onsite at customers location and help to implement solutions directly with the customers development team.

Memorial University of Newfoundland

Edutech Ltd. (Separately Incorporated) | Feb 2008 – May 2011

- Led development of Memorial University's student portal, supporting tens of thousands of users.
- Introduced and led the team to implement modern development best practices.

Memorial University | May 2005 – Feb 2008

- Led full-campus Wi-Fi infrastructure deployment from planning through implementation.

Education

B.Sc., Computer Science

Memorial University of Newfoundland, 2005

Core Leadership Competencies

- Organizational Design & Scaling
- Cross-Functional Leadership
- Strategic Resource Forecasting
- Agile & Operational Excellence
- AI Integration & Enablement
- Business Partnership & Communication
- Talent Development & Mentorship
- Product Delivery & Launch Execution