

Software engineer with experience architecting and delivering technical solutions for internal teams and customers alike.

Proven leader in assembling and managing reliable product teams.

Organized, clear communicator, and effective at delivering results under deadlines.

Canny

Remote

Engineering lead

Oct 2021 - Jul 2025

Managed a remote engineering team while defining the technical strategy for an established product.

Responsibilities included team management, technical project delivery, architectural decision-making, and fostering the engineering team culture.

Mentored the team through code reviews, regular one-on-ones, semi-annual performance reviews, and workshops at team retreats.

Collaborated with customers and internal teams to design and build solutions, balancing code quality, velocity, and customer needs.

Took on additional responsibilities beyond engineering leadership, including product design consultation, project management, sprint planning, QA, DevOps, and recruiting.

Led projects while ensuring consistent progress and long-term success, implementing tools and industry best practices to resolve inefficiencies.

Managed the Canny bug bounty program to triage, resolve, and reward security defect reports.

Notable projects include:

- Introduced TypeScript to the codebase to reduce the codebase defect rate.
- Improved product stability, by designing a layered server architecture, building scheduled-job monitoring tools, and writing custom linting rules
- Established patterns to automatically deploy to multiple environments, decreasing deployment risk and maintaining a 99.99% production uptime.
- Optimized deployments through parallelization and reducing critical paths in the CI/CD pipelines.

Technology: TypeScript, JavaScript, Node.js, React, MongoDB, AWS, CircleCI

Versett

Calgary, Canada

Engineering lead

Sep 2019 - Sep 2021

Application engineer

Aug 2016 - Sep 2019

Led engineering project delivery with a growth mindset, researching and adopting patterns such as real-time user interfaces, serverless architectures, and microservices.

Worked directly with clients to understand industry-specific challenges and address them with new products, expanding existing platforms, or product strategy changes.

Managed multidisciplinary teams through the project delivery lifecycle including requirements gathering, estimation, scoping, technical execution, delivery, and handoff.

Adam Laycock

Calgary, Canada

adam.laycock@gmail.com

Shaped the technical direction of the business development pipeline, contributing to the project strategy, scoping, and proposal writing.

Adapted Agile processes to meet team needs, ensuring efficient execution while staying on time and on budget.

Mentored developers through pair programming, code reviews, and regular performance feedback to support growth.

Delivered robust, well-tested code validated by unit, integration, and end-to-end tests. Configured continuous deployment pipelines to ensure regular and stable releases.

Adapted to unique demands across projects, ranging from scalability and high-availability, to complex user experiences demanding white labeling and internationalization.

Technology: React, Next.js, TypeScript, Express, GraphQL, WebSockets, Postgres, DynamoDB, Cassandra, AWS, Terraform, CircleCI

Trumpet

Calgary, Canada

Application developer

Aug 2015 - Aug 2016

Built web and iOS applications using Ruby on Rails, React, React Native, and Mithril.js.

Ripple Group

Calgary, Canada

Web developer

Jan 2015 - Jul 2015

Built web applications using C#, JavaScript, Bootstrap, deployed to AWS and Azure.

Hitachi ID Systems

Calgary, Canada

Solutions architect & Technical support

Jul 2013 - Jan 2015

Worked with system administrators to identify issues and build solutions using Python.

University of Calgary

BSc. Computer Science

Concentration in software engineering