

Tom Zmyslo

Senior Software Engineer

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SUMMARY

Senior Software Engineer with 10+ years of experience building scalable, API-driven applications and modern front-end interfaces. Specialized in Ruby on Rails, React, and cloud-based architectures. Proven track record of designing resilient systems, streamlining deployments, and delivering products that support enterprise-scale operations.

EXPERIENCE

Telus Agriculture & Consumer Goods — Senior Software Engineer (July 2022 – Present)

- Designed architecture for next-gen Rebate Management product projected to serve 50+ enterprise clients.
- Built a new API-only Rails application powering rebate management.
- Migrated multiple CI/CD pipelines to GitHub Actions, cutting deployment times by as much as 40%.
- Manage production deployments across multiple environments with zero downtime.

Telus Agriculture & Consumer Goods — Software Engineer (Oct 2019 – June 2022)

- Implemented multi-tenancy in Ruby APIs, enabling onboarding of new clients at scale.
- Developed CQRS-based microservices in Ruby to improve system reliability.
- Built a JSON transformation pipeline using jq, reducing data processing time by 60%.

Red Ventures — Front End Developer (Oct 2018 – Sept 2019)

- Delivered reusable React components for a company-wide design system.
- Integrated proprietary analytics tools to track millions of user interactions.
- Partnered with business teams to implement and measure A/B testing campaigns.

deZignwright — Lead Developer (2009 – 2017)

- Built custom web and mobile apps in Rails, iOS, and macOS for diverse clients.
- Led architecture design and planning sessions.
- Managed on-premise servers and network infrastructure.
- Acted as client-facing technical lead across full project lifecycle.

SKILLS

Languages & Frameworks: Ruby, Rails, JavaScript, React, Tailwind, Swift, SwiftUI, Node, SQL

DevOps & Cloud: AWS, Docker, Redis, GitHub Actions, CI/CD, Heroku

Testing & Quality: RSpec, TDD, Code Reviews

Other: Agile, Jira, API Design, System Architecture

EDUCATION

Berklee College of Music — Music

Western Michigan University — Business

Kalamazoo Valley Community College — Graphic Design