

Miha Plohl

Fractional Rails Consultant | Scaling Systems · Architecture · AI Integrations

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Profile

Principal-level Ruby on Rails consultant with 20+ years of experience delivering and scaling production systems. Specializes in stabilizing complex applications, improving performance, and enabling fast product iteration without sacrificing reliability.

Selected Impact

- 1 Built SaaS platform from 0 → thousands of daily users
- 2 Scaled warehouse systems to multi-location operations
- 3 Increased warehouse shipping throughput by ~50% through system redesign
- 4 Reduced test runtime by 90%+ and increased coverage to 96%+
- 5 Re-architected and stabilized legacy Rails systems
- 6 Integrated AI into production workflows

Selected Case Studies

Warehouse Optimization (Nadine West)

Redesigned package scanning workflows and supporting systems, increasing shipping throughput by ~50% and improving operational efficiency.

SaaS Platform (Jetpack Workflow)

Built and scaled a SaaS product from scratch to thousands of daily users with full architecture ownership.

Performance & Reliability

Reduced test suite runtime from 1h → 5min and increased coverage to 96%+, improving team velocity.

AI Integration

Integrated AI vision models into production system for automated classification of image data.

Experience

Rails Consultant — Independent (2024–Present)

- 1 Integrated AI into production systems
- 2 Designed data pipelines for classification
- 3 Extended Rails applications with AI capabilities

Tech Lead — Nadine West (2021–2024)

- 1 Rebuilt and scaled warehouse and order management system
- 2 Redesigned scanning workflows, increasing shipping speed by ~50%
- 3 Reduced test runtime from 1h → 5min; improved coverage to 96%+
- 4 Improved architecture, reliability, and system performance

Lead Developer — Jetpack Workflow (2013–2016)

- 1 Built SaaS platform from scratch
- 2 Designed system architecture and billing
- 3 Enabled rapid deployment cycles