Qalro Platform Engineering Capabilities

Building modern, Al-powered platforms for ambitious companies

3-4 Weeks 8	8+ Years	\$35K-\$250K
Typical Timeline	Experience	Project Range

Montreal • Toronto • New York City
qalro.com • hello@qalro.com

About Qalro

Qalro is a boutique platform engineering studio partnering with ambitious mid-market companies to transform their digital presence from legacy systems into modern, Al-powered platforms.

We specialize in building custom SaaS applications, enterprise internal tools, and modernizing legacy platforms using Next.js, React Native, and cutting-edge technologies—delivered in weeks, not months.

Our Services

1. Custom Platform Engineering

Starting at \$75K • 8-12 weeks

Build greenfield SaaS applications and enterprise platforms from concept to launch.

- Multi-tenant SaaS architectures
- Enterprise internal tools and dashboards
- Custom business logic and workflows
- Member portals and user management
- Admin panels with advanced analytics

Technologies: Next.js, React, TypeScript, PostgreSQL, AWS/Vercel

2. SaaS & Enterprise Applications

Starting at \$100K • 12-16 weeks

Purpose-built platforms designed for scale.

- B2B SaaS platforms with subscription management
- Customer portals with role-based access
- Integration platforms and API development

- Real-time collaboration tools
- Workflow automation systems

Technologies: Next.js, Node.js/Python, PostgreSQL, Redis, Kubernetes

3. Mobile Applications

Starting at \$50K • 8-10 weeks

Native mobile experiences from a single codebase.

- Cross-platform iOS & Android (React Native)
- Push notifications and real-time updates
- Offline-first architecture with sync
- Biometric authentication
- Deep linking and universal links

Technologies: React Native, Expo, Firebase

4. Al Integration & Automation

Starting at \$25K • 4-6 weeks

Enhance platforms with intelligent features.

- LLM-powered chatbots and assistants
- Semantic search and recommendations
- Document processing and analysis
- Automated content generation
- Custom ML model integration

Technologies: OpenAI, Anthropic Claude, LangChain, Vector DBs

5. WordPress Modernization

Starting at \$35K • 6-8 weeks

Legacy WordPress \rightarrow Next.js migrations with zero data loss.

- Content migration with SEO preservation
- Plugin functionality rebuilt in modern stack
- Headless WordPress options available
- 10x speed improvements typical
- Zero-downtime deployment

Technologies: Next.js, Headless CMS (Sanity, Contentful, Hygraph)

Our Process: 4-Week Sprint Methodology

Week 1: Discovery & Architecture

- Technical requirements workshop
- System architecture design
- Database schema planning
- API design and integrations
- Sprint planning and milestones

Week 2: Core Development

- Backend infrastructure setup
- Core feature development
- Database implementation
- API development
- · Initial frontend scaffolding

Week 3: Frontend & Integration

- UI/UX implementation
- Component development
- Integration testing
- Authentication and security
- Performance optimization

Week 4: Testing & Deployment

- QA and bug fixes
- Security auditing

- Performance testing
- Production deployment
- Documentation and training

Larger projects use multiple 4-week sprints with iterative releases

What Makes Us Different

01 • Boutique Team

Small, senior, focused. No junior developers learning on your project. Every team member has 8+ years building production systems.

02 • Modern Stack Only

We specialize in Next.js, React, React Native, Python, and Al. We understand legacy systems but prefer building with modern tools.

03 • Fast Execution

3-4 week delivery for v1 scope. We move quickly, ship iteratively, and get you to market fast.

04 • Product Thinking

We're not just code executors. We challenge assumptions, suggest improvements, and think about UX and business outcomes.

05 • Fixed Scope, Fixed Price

Clear milestones, transparent pricing, no surprise bills. You know exactly what you're getting and what it costs.

06 • Built to Last

Every platform is secure, performant, and easy to evolve. Clean code, comprehensive docs, production-ready from day one.

Case Study Snapshots

SaaS Platform Migration

Challenge: Mid-market SaaS company with slow WordPress site preventing mobile app launch

Solution: Migrated to Next.js with headless CMS, built React Native mobile app

Results:

- Page load time: 4.2s → 0.9s (78% improvement)
- Mobile app launched in 8 weeks
- 10x reduction in hosting costs
- Increased conversion rate by 35%

Timeline: 12 weeks | Investment: \$125K

Enterprise Internal Tool

Challenge: Company needed custom admin dashboard to manage 50,000+ users

Solution: Built Next.js admin platform with real-time analytics and automation

Results:

- Reduced admin tasks by 60%
- Consolidated 5 legacy systems into one
- Real-time reporting and insights
- Scalable to 500K+ users

Timeline: 10 weeks | Investment: \$95K

Al-Powered Customer Portal

Challenge: B2B company needed modern portal with Al-powered support

Solution: Custom Next.js portal with LLM chatbot and automated workflows

Results:

• Support ticket reduction: 40%

• Customer satisfaction: +25 points

ullet Response time: 2 hours o instant

• \$200K annual support cost savings

Timeline: 8 weeks | Investment: \$85K

Pricing & Engagement Models

Discovery Phase

\$2,500 • 1 week

Comprehensive assessment including technical requirements workshop, architecture design, timeline estimates, and risk assessment. Credited toward full project if we proceed.

Fixed-Scope Projects

\$35K - \$250K • 4-16 weeks

Best for well-defined projects. Includes fixed price/scope/timeline, weekly updates, milestone payments, 30-day post-launch support, and complete code ownership.

Ongoing Retainers

\$5K - \$15K/month

Best for continuous development. Includes dedicated hours, priority support, feature development, and security updates.

Typical Investment Ranges

Project Type	Budget Range	Timeline
$WordPress \to Next.js$	\$35K - \$75K	4-8 weeks
Custom SaaS Application	\$75K - \$150K	10-14 weeks
Enterprise Platform + Mobile	\$150K - \$250K	14-18 weeks
Al Integration (add-on)	\$15K - \$40K	3-6 weeks
Mobile App Only	\$50K - \$85K	8-12 weeks

Getting Started

Step 1: Discovery Call

Book a free 30-minute consultation to discuss your project goals and explore if we're the right fit.

Step 2: Detailed Proposal

We deliver a comprehensive proposal with scope, timeline, pricing, and architecture recommendations within 48 hours.

Step 3: Discovery Phase

For complex projects, we recommend a 1-week discovery phase to create detailed specifications.

Step 4: Development

Weekly sprint cycles, regular check-ins, and transparent progress tracking.

Step 5: Launch & Support

Deployment, training, documentation, and 30 days of post-launch support.

Next Steps

Ready to modernize your platform or build something new?

Book a Discovery Call qalro.com/book

Send a Message hello@qalro.com

Montreal Office 1250 René-Lévesque Blvd W, Suite 2200

Montreal, QC H3B 4W8, Canada

Office Hours Monday - Friday

9:00 AM - 5:00 PM EST

Expanding to Toronto & New York City • Remote collaboration available across North America

© 2025 Qalro. All rights reserved.

Built with the same engineering excellence we bring to client projects.