

Jaryd Fisher

216 Tuscany Meadows Mews NW

Calgary, AB, T3L 2L6

[LinkedIn Profile](#)

Jarydfisher9@gmail.com

(250) 938-3632

[Personal Website](#)

WORK EXPERIENCE

Founder/CTO/Tech Lead:

Zelio

May 2023- Now

- **Led full-stack development** of enterprise-scale social platform serving 200+ users with microservices architecture designed for 10,000+ concurrent users using Node.js, MongoDB, and native mobile applications
- **Sole developer** for comprehensive admin portal featuring role-based access control, user management, and AWS S3 integration, delivered with full-stack TypeScript and Docker deployment
- **Migrated legacy ColdFusion CRM** to modern Next.js/Supabase stack using professional database migration tools, achieving 100% feature parity while implementing modern security practices
- **Built and launched native mobile applications** on iOS (SwiftUI) and Android (Kotlin) App Stores with real-time messaging, authentication systems, and Firebase integration
- **Managed distributed development teams** across multiple time zones, implementing agile methodologies and milestone-based delivery for complex client projects worth \$100K+ development value

Software Developer:

Koridor.Inc

September 2021- May 2023

- **Developed full-stack web applications** using Bubble.io, Node.js, and AWS for startup clients, handling frontend design and backend API development
- **Built custom AWS Lambda functions and API Gateway endpoints** using Python and Node.js with IAM policies for secure access control, overcoming Bubble.io's limited backend capabilities and async function constraints
- **Architected complex database relationships** using SQL for large-scale applications and created custom plugins using Node.js, JavaScript, CSS, and HTML
- **Integrated third-party APIs** (Stripe, Twilio, QuickBooks) and developed specialized systems including PDF generation and export APIs using JSON data processing
- **Developed full-stack custom plugins** using Node.js backend logic and frontend JavaScript, CSS, and HTML components to extend Bubble.io platform functionality

Software Developer (Freelance):

Upwork

January 2021 - September 2021

- **Developed e-commerce features** for online flower shop including pagination, sorting, and filtering systems using Laravel framework with MySQL database
- **Quickly learned Laravel framework** to deliver client requirements, demonstrating ability to adapt to new technologies and deliver results in unfamiliar codebase
- **Enhanced existing Laravel codebase** with new functionality, implementing database modifications and price adjustments for production
- **Optimized MySQL database structure** and fixed data inconsistencies, improving application performance and data integrity

PROJECTS

The Ten Percent :

- Developed enterprise-scale social platform serving 200+ users with microservices architecture designed for 10,000+ concurrent users using Node.js, MongoDB, and native mobile applications
- Built complete mobile ecosystem including iOS (SwiftUI) and Android (Kotlin) applications with real-time messaging, authentication systems, and Firebase integration
- Served as sole developer for comprehensive admin portal featuring role-based access control, user management, and AWS S3 integration using full-stack TypeScript
- Led distributed development teams across Toronto and Pakistan, implementing agile methodologies and delivering 4 major project milestones on schedule
- Created rapid prototype using Bubble.io that successfully secured client funding for full-scale development, demonstrating proof-of-concept to production pipeline

Jobtrax:

- Migrated legacy ColdFusion CRM from 1990s to modern Next.js/Supabase stack using professional database migration tools (FullConvert by SpectralCore), achieving 100% feature parity
- Resolved complex database relationships and data inconsistencies from non-developer modifications, implementing proper SQL normalization and indexing
- Built responsive CRM interface with real-time data synchronization, advanced search and filtering capabilities matching original functionality
- Implemented modern security practices replacing HTTP with HTTPS, proper authentication, and environment variable protection
- Delivered MVP proof-of-concept demonstrating technical capabilities for client's potential upgrade decision

Technical Skills

- **Frontend:** React, Next.js, TypeScript, Tailwind CSS, SwiftUI, Kotlin
- **Backend:** Node.js, Express.js, MongoDB, PostgreSQL, Supabase
- **Cloud & DevOps:** AWS (Lambda, S3, API Gateway), Docker, Firebase
- **Tools:** Git, Agile/Scrum, Bubble.io, Framer, Shopify, Weweb

NOTABLE SKILLS

- **Project Management:** Agile methodologies, distributed team leadership
- **System Architecture:** Microservices design, database migration
- **Communication:** Cross-functional collaboration, international team coordination
- **Problem-Solving:** Complex technical challenges, legacy system migration, crisis management
- **Adaptability:** Managing scope changes, organizational transitions, technical pivots
- **Leadership:** Mentoring junior developers, client relationship management, team coordination

ACHIEVEMENTS

- **Product Launch:** Successfully launched TheTenPercent social platform on iOS and Android App Stores, serving 200+ users with architecture designed for 10,000+ concurrent users
- **Business Development:** Co-founded Zelio development company, attracting international clients through competitive Canadian development rates and delivering \$100K+ in project value
- **Technical Leadership:** Led distributed development teams across Toronto and Pakistan, implementing agile methodologies and delivering 4 major project milestones on schedule
- **Legacy System Migration:** Migrated legacy ColdFusion CRM to modern Next.js/Supabase stack using professional database migration tools, achieving 100% feature parity with zero data loss
- **Rapid Development:** Delivered complete client websites using Framer in 1 week, supporting app launches and user acquisition for TheTenPercent platform

EDUCATION

University of British Columbia

Bachelor of Science, Major in Computer Science

Kelowna, British Columbia

Graduated: December 2019