

Mike Porter

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Seattle, WA (Remote)

Staff Software Engineer

Summary

Ruby on Rails engineer with 14+ years building payment systems and compliance infrastructure. Led a team at ClickFunnels to deliver the order processing platform handling high-volume transactions for online sellers, and partnered with legal and compliance teams on user compliance monitoring covering KYC, payment risk, and data privacy. Payment processor integration (Stripe, Rebillly, Authorize.net) is a core area of depth across a career spanning fintech, eCommerce SaaS, and enterprise systems.

Technical Skills

Languages

– Ruby, Python, Perl, JavaScript, Java, C, SQL

Technologies

– Ruby on Rails, Turbo, Stimulus, Kafka, Elasticsearch, MySQL, React, Redis, Active Merchant, AWS

Experience

Staff Software Engineer, ClickFunnels

Apr 2017 – May 2026

- Led the team to architect and deliver ClickFunnels' order processing and management system, building the platform merchants use to sell products online and process transactions for their customers.
- Led design and delivery of a user compliance monitoring system with legal and compliance teams, building review queues and audit trails covering prohibited content, payment risk, KYC, and data privacy.
- Drove system-wide PCI DSS and GDPR compliance implementations across ClickFunnels' payment and data platform, architecting technical changes and coordinating work across engineering, product, and legal.
- Integrated Rebillly and Stripe payment gateways into ClickFunnels' billing infrastructure; implemented flows including checkouts, invoice processing, webhooks, and dispute management.
- Built affiliate commission engine tracking purchase attribution across all invoice events, automatically detecting affiliate-originated purchases and assigning the correct commission to each affiliate.
- Architected migration of ClickFunnels' analytics engine from MySQL to Elasticsearch via Kafka, designing the data pipeline and migration strategy for 200M+ statistic events to enable real-time analytics.
- Developed custom dunning system to recover failed payments and reduce involuntary churn, implementing configurable retry schedules and customer notification sequences integrated with Stripe webhooks.

Ruby on Rails Engineer, Mazlo

Jan 2015 – Oct 2016

- Developed Rails 5 REST API and ActionCable Controllers for real-time online chat.
- Built React front-end components in ES6 for Mazlo's real-time chat interface, integrating with the Rails 5 ActionCable backend to deliver presence, messaging, and notifications in the coaching app.
- Developed an AWS image upload and processing subsystem using AWS Lambda functions handling image transformation, storage.

Ruby on Rails Engineer, WODHub

Feb 2012 – Dec 2014

- Designed and built multi-tenant CMS hosting CrossFit gyms with per-gym branded storefronts, implementing a custom SASS/CSS theming engine to render distinct visual identities for each tenant.
- Implemented a full multi-tenanted member billing management system integrating with Active Merchant, supporting per-gym recurring billing, payment failure handling, and account lifecycle management.

Ruby on Rails Engineer, AdReady Inc.

Jan 2008 – Feb 2012

- Built high-volume prepaid recurring billing module managing advertising customer accounts across daily, weekly, and monthly billing cycles, with automated payment processing and account balance management.

- Developed Ruby on Rails features for AdReady's advertising platform, supporting campaign workflows, advertiser account dashboards, and reporting tooling alongside the high-volume billing system.

Lead Architect, ContactPro

Jan 2007 – Jan 2008

- Served as lead architect for a high-volume email marketing Rails platform, owning system architecture, technology selection, and core backend development including a jQuery-based rich text editor.
- Built recurring billing system integrated with the Authorize.net payment gateway, implementing subscription lifecycle management and automated payment collection for the email marketing SaaS platform.

Lead Architect, eSage Group

Apr 1999 – Jan 2007

- Served as lead architect at eSage Group consulting firm, designing and delivering enterprise web solutions on the Java EJB specification for financial services, eCommerce, and enterprise web clients.
- Led engineering teams across multiple client projects using Agile and Extreme Programming methodologies, establishing iterative delivery cycles, test-driven development, and pair programming practices.

eCommerce & CRM Consultant, Cambridge Technology Partners

Jun 1995 – Mar 1999

- Delivered Java-based eCommerce and Clarify CRM solutions across multiple client engagements, collaborating with project managers to define module scope, complexity estimates, and work effort.

Education

B.A., Information Systems
Washington State University, Pullman, WA

1991 – 1995

Authorized to work in the United States