

NICK KULAVIC

Senior AI & Platform Engineer

Denver, CO

contact@nickkulavic.ai

linkedin.com/in/nickkulavic

nickkulavic.ai

● Available for Senior AI Engineer, Platform Engineer, DevOps/MLOps, Staff Engineer roles

\$1.7M+	500+	2M+	30+	0
TOTAL REVENUE	ENTERPRISE USERS	MONTHLY API REQUESTS	INTEGRATIONS	SECURITY BREACHES

PROFESSIONAL SUMMARY

AI Engineer & Full-Stack Developer with **14+ years** building enterprise applications and profitable SaaS ventures generating **\$1.7M+ in revenue**. Expert in REST APIs (Go, Node.js) on AWS API Gateway v2 with streaming, serverless architecture (Lambda, Bedrock, DynamoDB), and AI integration (Claude, Gemini, ChatGPT). Deep experience with **30+ platform integrations** including Salesforce, HubSpot, Infusionsoft, Twilio, and project management tools. Founded 3 successful SaaS companies processing **2M+ monthly API requests** with 99.9% uptime.

TECHNICAL EXPERTISE

AI/ML	Cloud	Backend	DevOps	Frontend	Platforms
AWS Bedrock	AWS Lambda	Go	CI/CD Pipelines	React	Teamwork.com
Claude AI	API Gateway	Node.js	GitHub Actions	Next.js	API
Gemini	DynamoDB	REST API Design	Infrastructure as Code	SvelteKit	WordPress
Groq	S3	API Gateway v2	MLOps	TypeScript	Zendesk
ChatGPT API	Cognito	Express.js	Serverless Architecture	JavaScript	Magento
					Shopify

CRM/APIs

Infusionsoft/Keap

Salesforce

HubSpot

ActiveCampaign

MailChimp

PROFESSIONAL EXPERIENCE

AI & Full-Stack Developer

March 2025 - Present

Take3Tech.com | Denver, CO

- Architected and maintained LoanMaps, a comprehensive .NET loan origination system built across multiple .NET versions (4.6+) serving 500+ loan officers, handling the entire mortgage process end-to-end
- Built the engine for RuleTool using SvelteKit and PostgreSQL, processing overlay guidelines and investor PDFs to enable AI-powered querying of agency guidelines and lending requirements
- Integrated multiple AI models (Groq, Gemini, AWS Bedrock/Claude) for intelligent document processing and natural language queries, achieving 80% faster processing times

Tech: .NET, C#, .NET Framework 4.6+, SvelteKit, PostgreSQL, Better Auth, Database Migrations, Groq

Founder & Lead Developer

January 2023 - Present

ListBackup.ai | Denver, CO

- Built AI-powered data backup platform integrating with 50+ business tools (Keap, HubSpot, Salesforce, Stripe, Shopify, Mailchimp, ActiveCampaign)
- Architected Go & Node.js Lambda microservices with delta sync optimization and conflict resolution
- Implemented AI capabilities for intelligent data mapping, predictive analytics, and smart anomaly alerts

Tech: Go, Node.js, Next.js, AWS Lambda, API Gateway, DynamoDB, S3, Cognito

Founder, Owner, Lead Developer

January 2015 - Present

MyFusion Solutions | Denver, CO

- Generated \$1.7M+ in cumulative revenue through sustainable SaaS model built entirely on AWS since 2015
- Architected production AWS infrastructure using 12+ services: Lambda, API Gateway, DynamoDB, S3, Cognito, Athena, Glue, CloudFront, Route53, SES, SNS, CloudWatch, Elastic Beanstalk
- Developed MyFusion Helper with 60+ helper integrations for Infusionsoft/Keap, serving 2,000+ active users

Tech: AWS Lambda, API Gateway, DynamoDB, S3, Cognito, Athena, Glue, CloudFront

FEATURED PROJECTS

MyFusion Helper	Mortgage Tech Suite	ListBackup.ai
CRM Extension Platform	LoanMaps & RuleTool	AI-Powered Data Backup Platform
50+ helper applets extending Infusionsoft with API integrations	Enterprise loan origination system with AI-powered PDF processing for mortgage guidelines. SOC 2 compliant platform serving 500+ loan officers.	AI-powered backup platform connecting 50+ business tools with intelligent automation and enterprise security
2,000+ Active Users	500+ Users	50+ Integrations
2M+/month API Requests	80% Faster	0 Security Breaches

EDUCATION & CERTIFICATIONS

Double Major: Entrepreneurship & Marketing

Illinois State University | 2008 - 2012

Minor in Organizational Leadership (business psychology). Entrepreneurship focus on small business consulting and development. Foundation in project management, team leadership, and strategic business operations.

- * AWS Production Expertise
11 Years Experience
- * MLOps & AI Infrastructure
Production Experience
- * Infusionsoft Certified Partner
Keap