

Michael Dubose

SENIOR ENGINEERING MANAGER

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SUMMARY

Senior engineering leader with nearly two decades of professional experience spanning fintech, e-commerce, and high-traffic consumer platforms. I pair deep, current hands-on engineering with the leadership track record to scale teams, re-platform products end to end, and align technical strategy with the business.

EXPERIENCE

Senior Engineering Manager · FloQast

Remote · Los Angeles, CA

2026 — Present

Leadership · Platform · SaaS

Lead a ~20-person engineering organization building accounting and financial-close automation used by finance teams worldwide.

- Direct multiple engineering teams, setting technical direction, delivery cadence, and hiring to match growth.
- Partner across product and the wider org to turn business strategy into roadmaps engineers can ship.
- Coach managers and senior ICs, raising the bar on architecture, code quality, and operational ownership.

SVP of Engineering · CrowdStreet

Remote

2022 — 2026

.NET · GraphQL · TypeScript · PostgreSQL · AWS

Owned engineering for a commercial-real-estate investment platform, leading a ground-up re-platform that unlocked new lines of business.

- Led the build of an entirely new platform — new APIs, frontends, databases, and deployment pipelines — and migrated every existing user and investing account onto it with no loss of continuity.
- Introduced GraphQL to consolidate data access, cutting redundant round-trips and simplifying the client surface.
- Drove a migration to a third-party identity provider, strengthening security while improving the sign-in experience across products.
- Aligned engineering capacity with business priorities and coordinated nearshore partners to scale delivery without diluting quality.

Head of Engineering · Arrive Outdoors

Los Angeles, CA

2020 — 2022

React · Node.js · Headless CMS · AWS

Built and led engineering for a scalable outdoor-gear e-commerce platform from frontend to fulfillment.

- Delivered a headless commerce experience with a React storefront and a CMS-driven content layer, lifting conversion and operational efficiency.
- Engineered the backend with advanced search and integrated payments to support growth in sales volume.
- Designed a custom Warehouse Management System that streamlined inventory and order processing.
- Ran the platform on AWS for reliability and performance at scale.

Engineering Manager · mGage

Los Angeles, CA

2020

DDD · Microservices · Docker

Managed a 15-person developer and QA group across two countries delivering a SaaS campaign-management platform.

- Improved delivery speed across distributed teams while keeping quality bars consistent.
- Applied domain-driven design to untangle business logic and improve system efficiency.
- Led microservices and architecture training, and partnered with tech ops on a Docker Swarm containerization solution.

Technical Lead / Architect · Vana

Playa Vista, CA

2019 — 2020

.NET Core · React · Azure · Kubernetes

Led design and delivery of the govana.com e-commerce platform end to end.

- Architected .NET Core services on Azure for scalable data management and application performance.
- Built a React/TypeScript storefront and admin interface for fast, maintainable user workflows.
- Automated deployment to Kubernetes via Azure DevOps, reducing downtime and operational cost.

Senior Software Engineer · TripAdvisor

El Segundo, CA

2018 — 2019

GraphQL · Microservices · JavaScript

Built and maintained software for high-traffic consumer sites and the services behind them.

- Led development of a GraphQL orchestration layer that boosted microservice efficiency and simplified data integration.
- Shipped site components that improved conversion and revenue on heavily trafficked pages.
- Ran sessions on clean architecture to grow the team's engineering practice.

Lead Developer · Genius Sports Media

Santa Monica, CA

2017 — 2018

Machine Learning · AdTech · GitLab CI

Led two engineering teams across an AdTech platform and a high-availability sports-data platform.

- Architected machine-learning solutions for dynamic content, improving personalization.
- Refactored the AdTech platform for maintainability and efficiency.
- Implemented a GitLab CI pipeline that streamlined development and deployment.

Technical Lead / Architect · TVG

Los Angeles, CA

2015 — 2017

.NET · C++ · Architecture

Led architecture for a .NET/C++ wagering platform, growing from team lead to lead architect across five teams.

- Directed five teams through a major platform expansion, ensuring seamless integration and performance.
- Promoted to lead architect for optimizing development workflows and lifting team productivity.
- Refined platform architecture across cross-functional teams to deliver measurable performance gains.

Software Engineer · Futuredontics

Los Angeles, CA

2014 — 2015

Angular · .NET · Azure

Built a SaaS self-service scheduling application on Angular and .NET.

- Delivered a user-friendly scheduling platform that improved appointment management.
- Implemented Azure deployment for performance and scalability.

Senior Software Engineer · No Limits

St. Louis, MO

2014

Ext.JS · .NET

Designed a data-center infrastructure management (DCIM) solution.

- Built an Ext.JS front end over a .NET service layer to surface live data-center telemetry.
- Created a data-collector application for querying data-center hardware and optimizing resources.

Business Solutions Engineer II · Dougherty

St. Louis, MO

2013 — 2014

Consulted for diverse St. Louis clients on software systems.

- Rebuilt the ERP system for AEP River Operations, improving efficiency.
- Trained developers on modern best practices and delivered measurable operational improvements.

Associate Programmer / Analyst · REJIS

St. Louis, MO

2012 — 2013

Developed law-enforcement data systems for the Regional Justice Information Service.

- Built a mobile license-check app with Sencha Touch that improved response times in the field.
- Enabled smartphone workflows for officers, streamlining processes and field productivity.

SKILLS & TECHNOLOGIES

C# · .NET / .NET Core · TypeScript · JavaScript · Node.js · Java · React · Angular · GraphQL · Microservices · System Architecture · Domain-Driven Design · PostgreSQL · SQL Server · MongoDB · Apache Kafka · RabbitMQ · AWS · Azure · Google Cloud · Docker · Kubernetes · CI/CD · Engineering Management · Team Scaling · Technical Strategy

EDUCATION

B.A. in Political Science, Minor in Computer Science — Saint Louis University

2007 — 2010 · St. Louis, MO

Paired a humanities degree with extensive computer-science coursework while working as an analyst and programmer for the university throughout the program.