

Michael Mitchell

Software Architect

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PROFESSIONAL SUMMARY

Full-stack architect with 14+ years of experience building scalable systems and high-performing teams. Progressed from Software Engineer to Director of Engineering, then chose to return to hands-on architecture—bringing leadership depth back to the code. Expert in Ruby on Rails, cloud infrastructure (AWS, GCP, Kubernetes, Docker), and modern JavaScript frameworks. Passionate about clean APIs, test-driven development, and mentoring engineers.

EXPERIENCE

G5 / RealPage

14 years

Software Architect

May 2025 - Present

- Architecting next-generation platform infrastructure
- Driving technical strategy and best practices
- Bridging leadership experience with hands-on engineering

Director, Software Engineering

October 2019 - May 2025

- Scaled and managed engineering teams
- Established development processes and standards
- Drove architectural decisions for platform evolution

Manager, Software Engineering

October 2018 - October 2019

- Built high-performing engineering team
- Implemented agile processes and code review practices
- Mentored junior and mid-level engineers

Senior Software Engineer

August 2015 - October 2018

- Led migration to containerized infrastructure
- Architected API integrations with third-party vendors
- Championed TDD practices across the team

Software Engineer

2011 - August 2015

- Built customer-facing features and internal tools
- Developed with Ruby, Rails, Ember.js, and ExtJS
- Contributed to platform scalability improvements

PrivateTree, LLC

5 years

Rails Developer/Designer

2009 - January 2014

- Ruby on Rails application development
- JavaScript and AJAX implementations
- UI/UX design and frontend development

Undisclosed

2 years

Web Design/Coder

June 2009 - 2011

- Graphic design and branding
- HTML/CSS development
- Ruby on Rails applications

TECHNICAL SKILLS

Languages: Ruby, JavaScript, TypeScript, Elixir, SQL, HTML/CSS

Frameworks: Ruby on Rails, React, Next.js, Phoenix, Ember.js, Tailwind CSS, shadcn/ui

Infrastructure: AWS, GCP, Docker, Kubernetes, PostgreSQL, Kafka, Google Pub/Sub, Heroku

Practices:

Test-Driven Development, API Design & Development, CI/CD Pipelines, Agile/Scrum, Code Review, System Architecture, Team Leadership, Technical Mentoring, Event-Driven Architecture

EDUCATION

BA, Graphic Design — San José State University (2007 - 2009)

AA, Liberal Arts — DeAnza College

CERTIFICATIONS

Data Engineering for Google Cloud Platform — Google Cloud

Learn React Course — React Training