

Chad Moore

Senior / Staff Full Stack Engineer

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SUMMARY

Senior full stack engineer with nearly three decades of experience designing and delivering complex enterprise systems across financial services, telecommunications, government, healthcare, and manufacturing. Deep expertise in frontend architecture, API design, cloud infrastructure, and secure identity systems. Frequently operating in an architectural capacity — owning system design, integration strategy, and technical direction across client engagements. Actively leveraging agentic AI, MCP based tooling, and AI assisted workflows to accelerate development while raising the bar on testing, documentation, and code consistency. Proven track record leading high stakes implementations for Fortune 50 organizations, federal agencies, and national service providers — translating complex technical problems into clear solutions for clients, cross functional teams, and executive stakeholders.

Enterprise Systems · Cloud & Infrastructure · API Architecture · AI Augmented Development · Secure Identity

EXPERIENCE

Senior Implementation Consultant

Mar 2020 — Feb 2026

Qlik

Operated in an architectural capacity across complex client engagements — owning system design, API integration strategy, and technical direction.

- Designed secure, scalable API integration layers connecting enterprise systems to cloud analytics platforms using OAuth, SAML, and JWT (enterprise scale authN/authZ across distributed environments)
- Served as the go to escalation point for complex API integration issues — diagnosing and unblocking problems across undocumented or poorly documented platform boundaries
- Architected frontend solutions with React, Next.js, and TypeScript; deployed across AWS, Azure, and Kubernetes/Docker with CI/CD tailored per client (Jenkins, GitHub Actions, GitLab CI/CD)
- Built embedded analytics and data visualization experiences on Qlik Sense Enterprise & SaaS, supporting tens of thousands of end users
- Guided enterprise engineering teams through identity architecture and implementation, acting as a technical authority on authentication and authorization
- Drove full stack performance optimization across engagements, improving responsiveness and reliability under high load conditions
- Integrated agentic AI and MCP based tooling into daily workflows to accelerate code generation, test coverage, documentation, and review cycles while maintaining quality
- Served as a client facing technical architect on high stakes deployments, translating complex technical constraints into clear guidance for engineers and executive stakeholders
- Mentored enterprise teams on auth architecture, frontend patterns, and delivery best practices, elevating team capability through complex implementations
- Worked extensively with hypercube data structures, complex analytics data models, multidimensional query results, and high volume API response payloads

Application Developer

Jan 2012 — Mar 2020

RCN

Full stack developer owning consumer facing and internal web/mobile applications across the complete product lifecycle, from development through marketplace release and ongoing iteration.

- Co designed and built a custom SAML Identity Provider (IDP) integrating with numerous TV Everywhere content platforms — a critical piece of infrastructure enabling secure subscriber authentication across the organization's entire digital ecosystem
- Owned and maintained Ubuntu based production infrastructure 24/7, handling provisioning, monitoring, deployment, and uptime across all production environments — effectively operating as platform engineer for my projects
- Designed, developed, deployed, and supported consumer facing and internal web and mobile applications across the full product lifecycle, from development through marketplace release and ongoing iteration
- Collaborated with a major media technology partner to develop a content discovery system, contributing to platform level product architecture. Served as a primary technical point of contact across internal teams and external partners, translating complex integration requirements into actionable development plans
- Extended and refactored legacy systems and integrated third party applications, improving functionality and long term maintainability
- Worked across the full stack using Ruby on Rails, JavaScript/jQuery, MySQL, Redis, and Linux based infrastructure (Apache, nginx), with version control via Git, GitLab, and SVN, Jenkins CI/CD

- Two Time Quarterly MVP

Lead Software Developer

Bridgeport National Bindery

Oct 2006 — Jan 2012

Led a development team in designing and building a sophisticated B2B print job integration platform using the PrintTalk XML standard — replacing manual processes with an end to end automated pipeline.

- Architected the system to enable major digital publishing platforms, global e-commerce organizations, and academic institutions to submit print jobs electronically and interface directly with the manufacturing workflow
- Designed and built production lifecycle management covering customer relationship tracking, cost and materials reporting, manufacturing workflow automation, and shipping coordination
- Modernized how the organization received and processed work from enterprise clients, transforming a manual intake process into a fully automated, scalable integration platform
- Coordinated directly with enterprise clients and internal stakeholders to scope requirements, resolve integration issues, and ensure successful platform adoption
- Partnered with prepress, print, and shipping managers to design software coordinating workflows across the organization, while leading the development team throughout the engagement

Professional Services Consultant

Mitem Corporation

1999 — 2006

Delivered custom integration solutions for enterprise clients across major national retailers, national utility providers, and healthcare organizations — enabling clients to modernize workflows without replacing critical legacy infrastructure.

- Built modern software interfaces that integrated seamlessly with legacy terminal systems (IBM 5250, 3270, VAX, VT100), bridging decades old infrastructure to contemporary platforms
- Worked both on site and remotely as part of collaborative project teams, serving as a key technical contributor on complex, multi system integration engagements
- Partnered directly with enterprise client teams to diagnose integration challenges, define technical requirements, and communicate solutions across technical and non technical audiences
- Worked with the product team on early stage development of Mitem's medical software offerings, contributing to prototypes and core features that became part of the initial Blue Iris product
- Received a Macromedia Flex award for UI/UX excellence — recognized for delivering an exceptional user experience on a technically complex enterprise integration project

Junior Consultant

Winthrop Technologies

1996 — 1998

Contributed code to enterprise logistics tracking products and delivered desktop and automation solutions for Fortune 50 organizations.

- Contributed code to an enterprise logistics tracking product, including building a DTMF phone interface enabling clients to retrieve logistics data via telephone — predating modern IVR systems
- Delivered desktop and automation solutions for Fortune 50 pharmaceutical organizations and Fortune 50 industrial conglomerates, including work directly supporting C suite executive operations
- Debugged and improved existing applications, developed new features, and supported enterprise client engagements early in career

SKILLS

Frontend: React, Next.js, TypeScript, JavaScript, HTML5, CSS, Tailwind CSS, User Interface Design

Backend: Node.js, Ruby, REST APIs, SQL, Python

Cloud & Infrastructure: Linux, Git, AWS, Docker, CI/CD, Azure, nginx, DevOps, Kubernetes

Identity & Security: OAuth 2.0, OIDC, SSO, SAML, JWT, Authorization

Data: PostgreSQL, Redis, Data Visualization

AI & Tooling: Agentic AI, MCP Tooling, AI Assisted Workflows, Agile Methodologies

Prior Experience: AngularJS, Ruby on Rails, C#, .NET, Java, PHP, Unix, Apache, IIS, SQL Server, MySQL