

# TODD MORRISON

Engineering Manager, Director, Lead Engineer

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## EXPERIENCE

### AI/ML Consultant

DeepElement Software Services

📅 10/2018   📍 Houston, Texas

- Provided machine learning consultation to define and support business data insights
- Designed custom cloud solutions for real-time data ingestion, model generation, and deployment pipelines
- Implemented LangChain and OpenAI language-driven solutions
- Served approximately 20 clients in the Houston, Texas area

### Head of Engineering

Arcade

📅 07/2024 - 10/2024   📍 San Francisco, CA

- Leading the engineering team to develop innovative solutions for the software demo
- Overseeing the architecture and implementation of scalable SaaS platforms tailored for pre-seed companies
- Collaborating with cross-functional teams to ensure seamless integration of new features and enhancements
- Driving the adoption of best practices in software development, engineering processes, and DevOps
- Mentoring and growing the engineering team to meet the company's strategic goals and objectives
- Implementing agile methodologies to streamline project management and delivery
- Developing and maintaining technical documentation and architecture diagrams

### Director of Engineering, Principle Architect

GoCo Inc

📅 01/2018 - 07/2024   📍 Houston, Texas

- Built and managed high-performing engineering teams, achieving a 92% retention rate and creating frameworks for role leveling and career growth.
- Architected key solutions like a scalable mobile app and integration test framework, driving product innovation and technical excellence.
- Established bi-weekly release cycles and implemented Jira, streamlining workflows and improving delivery consistency.
- Directed cross-functional release management for GTM initiatives, ensuring quality deployments and operational alignment.
- Delivered 293 production deployments, authored 827 pull requests, and impacted 186,000 lines of code, showcasing hands-on technical leadership.
- Engineering lead for React, React-native teams.

### Director of Core Platform Engineering

Disney Streaming Services

📅 06/2016 - 01/2018   📍 San Francisco, CA

- Technical Director for MVP of Disney+ Products
- Led teams focused on Connected Devices, including Smart TVs, Xbox One, PlayStation, Nintendo, and Roku.
- Implemented machine learning and build automation for Smart Home devices.
- Provided leadership to multiple teams.
- Developed and executed technical strategies aligned with business objectives.

### Director of Core Platform Engineering in Connected Devices

Major League Baseball

📅 10/2015 - 06/2016   📍 New York, United States

- Provided technical leadership and strategy across 7 code languages and 14 platforms
- Acted as Software Architect for Client Engineering and Build Engineering Architect
- Built applications for major IP-Based Video Brands, covering Sports, VOD/Live Entertainment, and Special Events
- Delivered seamless and engaging user experiences across multiple platforms

## SUMMARY

**Senior engineering leader** with 21 years of experience at top-tier companies, adept at guiding technical teams to deliver impactful, cross-platform projects.

**Strong individual contributor** with remote experience since 2008, proficient in a wide range of skills to ensure creative and effective software delivery across diverse environments.

Specializing in process optimization, productivity frameworks, and data-driven insights, I drive innovation while **mentoring** the next generation of technology leaders and engineers.

As a 41-year-old single father to a 10-year-old daughter, I bring a balanced perspective to my work, combining empathy, resilience, and a commitment to growth.





## SOFTWARE RELATED SKILLS

Typescript	NodeJS	Redis	MongoDB
HBase	Postgres	React-native	React
GCP/AWS	NextJS	Python	
Machine Learning	Webpack		
Kubernetes	Docker		

## LEADERSHIP SKILLS

Remote Work Management	Hiring
Performance Reviews	Career Growth
Role Definitions	Salary Fitting
Agile Guidance	Process Optimization
Quality Engineering Leadership	

## CLIFTON STRENGTHS

-  **Strategic**  
Sees patterns and plans solutions.
-  **Achiever**  
Driven to accomplish goals daily.
-  **Positivity**  
Radiates energy and inspires optimism.
-  **Includer**  
Welcomes and values diverse perspectives.

## EXPERIENCE

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### Staff Software Engineer, Consultant

Vertigo

📅 06/2011 - 10/2015 📍 San Francisco, CA

- Senior Software Engineer
- Staff Engineer
- Engineering Manager & Technical Architect
- Worked with clients like Google, HBO, and Microsoft to create large-scale media applications
- Provided technical architecture for complex projects
- Managed engineering teams
- Developed solutions across Game Consoles, Smart TVs, Phones, Tablets, Embedded Devices, and Web-based Platforms

### NET Engineer Java/Web Technical Lead

Palo Alto Software

📅 09/2008 - 01/2011 📍 Eugene, Oregon

## CLIFTON STRENGTHS

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### Adaptability

Thrives by embracing change flexibly.