



Mike Wright

Senior Engineering Leader

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🌐 [LinkedIn](#)

Skills

Programming Languages

C/C++, Golang, Javascript, Python, Bash, Java

Databases

PostgreSQL, MySQL, MariaDB

Amazon Web Services

S3/Galcier, SNS/SQS, RDS/Aurora, EC2/ECS, CloudFront, CloudWatch, DynamoDB, GuardDuty, Route53, Auto-scaling, Cost Explorer, DMS, Lambda/Fargate, IAM, Shield, WAF, Cost Management

Google Cloud Platform

BigQuery, IAM, Looker, Cost Management

Misc Tools

Terraform/IaC, Mocha, Jenkins, TeamCity, GDB, Perf, Git/Github/BitBucket, Backtrace, PagerDuty, OpsGenie, Grafana, Prometheus, AlertManager, Jira, Confluence, Vanta

Specializations

Distributed systems, Security/Encryption, Concurrency & Parallelization, Database design, Continuous integration, Continuous delivery, System scaling, Infrastructure management, IT operations, Information security, Compliance

Summary

Experienced engineering leader with a passion for building high-performing teams and scalable platforms. Proven track record of leading complex technical initiatives, driving operational excellence, and fostering cultures of ownership, collaboration, and accountability. Adept at aligning engineering strategy with business goals in high-growth SaaS environments.

Experience

Datadog

New York, NY

Senior Engineering Manager

May 2025 – July 2026

- Directly led a struggling team, improving their delivery, operational stability, and system performance
- Managed multiple distributed teams in US and Europe, directly and indirectly through other managers
- Lead multiple teams through the AI adoption curve, targeting reasoned usage that increased development velocity while maintaining a high quality standard and mitigating increased review burden with automated quality gates
- Lead multiple teams a variety of challenging transitions: leadership changes, reorganizations, other staffing changes (arrivals/departures), working model changes, AI adoption, and significant changes in product direction
- Deployed an updated working model to all teams to utilize a "pod" structure, promoting high autonomy, high velocity, rapid iteration, and leveraging new AI practices to deliver product value to customers sooner

<https://www.datadoghq.com/>

Button, Inc.

Remote

Senior Director of Engineering

April 2021 – May 2025

- Acted as Head of Engineering (Apr 2021 - Jan 2023), leading all engineering functions across Product, Infrastructure, Data, Solutions, and IT.
- Built a high-performance org, hiring 20+ engineers and a Senior Manager in 12 months (4 rehires); only 2 departed within their first year.
- Cut AWS spend from \$233K to \$154K/month and reduced GCP costs by \$26.5K/month while improving system reliability and performance.
- Directed encryption of legacy databases, AWS modernization, and high-efficiency data pipeline migration.
- Scaled platform to support 40x normal peak traffic (up to 30.3M requests/day, ~4,150 RPS) during retail events.

- Reduced incident MTTR by 50% through revamped on-call and response processes.

<https://www.usebutton.com/>

Button, Inc.

Remote

Director of Engineering, Platform

December 2019 – April 2021

- Led 3 product engineering teams (15+ engineers), responsible for interconnected microservices.
- Shipped multiple new products within 30-day timelines.
- Reorganized teams into flexible workstreams, improving efficiency and cross-functional impact.
- Navigated team through pandemic-driven challenges including layoffs, leadership changes, and remote transition.

<https://www.usebutton.com/>

Xandr (former AppNexus)

New York, NY

Engineering Manager, Auction Logic

September 2016 – November 2019

- Grew the team from 2 to 12 engineers, promoting individuals from Intern to Staff Software Engineer.
- Managed a distributed team across 3 sub-teams, supporting a 2,000+ server real-time platform handling ~140M RPS.
- Platform served 1B+ daily ad impressions and additional requests with 99.999% uptime.
- Led development of high-throughput, low-latency applications critical to ad delivery.
- Owned team roadmap and partnered cross-functionally to align tech with business needs.

Note: Xandr was acquired by Microsoft Ads after my departure.

<https://about.ads.microsoft.com/en>

Xandr (formerly AppNexus)

New York, NY

Engineering Team Lead, Real Time Platform

March 2015 – September 2016

- Led development of distributed real-time applications, participated in 24/7 on-call rotation.
- Managed team of 5 engineers; coached emerging team leads and conducted performance reviews.
- Spearheaded CI/CD adoption and major platform refactors.

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<https://about.ads.microsoft.com/en>

Xandr (formerly AppNexus)

New York, NY

Software Engineer to Sr. Software Engineer (Various Roles)

May 2010 – March 2015

- Built and maintained critical subsystems in Adserver and Data Pipeline stacks across 3,000+ servers.

- Managed escalations, led root cause analyses, and mentored junior engineers.
- Conducted new hire onboarding and training programs.

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<https://about.ads.microsoft.com/en>

Deloitte Consulting

New York, NY

Consultant

July 2007 – May 2010

- Led technical development and client training for enterprise software systems in healthcare and insurance.
- Worked across tech stacks including COBOL, ASP.NET, Oracle, and AWS.

<https://www2.deloitte.com/us/en/services/consulting.html>

Education

Boston College

Bachelors of Arts

Computer Science

September 2003 – May 2007

<https://www.bc.edu/>