Tanner Byers

Tech Speaker | AWS & AI in Developer Workflows

Professional talks on full-stack development, AWS, and AI-assisted coding—told by someone who's broken production more than once.

Email: programtanner@gmail.com | Website: tannerbyers.com |

Speaking: tannerbyers.com/speaking

About Tanner

Tanner Byers is a full-stack software engineer and AWS expert who helps teams build faster and smarter. With nearly a decade of experience building at AWS, healthcare tech, and startups, Tanner brings practical insights from the trenches of production systems.

At AWS Professional Services (2022-2024), Tanner developed a React/TypeScript micro-frontend library that saved 100+ developer weeks across 13 teams, built document repositories that cut search time from 90 seconds to 15 seconds, and designed CloudFormation and IAM policies for AWS JAMs.

His talks are technical enough for senior developers and clear enough for PMs who pretend to understand YAML.

Talk Topics

AI in the Dev Workflow (That Actually Works)

How real engineers use AI tools without losing code quality—or their jobs. This talk covers practical integration of AI assistants into developer workflows, addressing quality concerns, productivity gains, and where AI helps (and where it doesn't).

Serverless Gone Wild

What AWS Lambda, EventBridge, and DynamoDB can teach you about building lean systems that scale. Learn architectural patterns, cost optimization strategies, and lessons from production serverless deployments.

From Scripts to Systems

Lessons from automating AWS deployments before it was cool (and before it worked). This talk covers the evolution from manual processes to infrastructure-as-code, CI/CD pipelines, and building reliable automation.

How to Think Like a CTO Before You Are One

What startups miss about technical debt, prioritization, and people. Practical advice for engineers who want to level up their strategic thinking around architecture, team dynamics, and shipping products.

Credentials & Experience

- √ AWS Certified Security Specialty
- √ AWS Certified Database Specialty
- AWS Certified AI Practitioner

- √ AWS Certified Developer Associate
- AWS Certified Solutions Architect Associate

Past Speaking: Internal presentations at Amazon on tooling,

CI/CD, and AWS best practices

Tech Stack: React, TypeScript, Python, Java, AWS (Lambda,

CDK, DynamoDB, EventBridge), Terraform

Who I Speak To

Tanner speaks to founders and engineering teams who want to ship faster without breaking everything. His audience includes:

- Senior developers and engineering managers
- Startup founders and CTOs
- DevOps and cloud infrastructure teams
- Product managers working with technical teams
- Tech conferences and developer meetups

Booking Information

Available for:

- Tech conferences and developer events
- Corporate training and workshops
- Startup and engineering team talks
- Podcast and panel discussions

To book Tanner for your event: Email <u>programtanner@gmail.com</u> or visit tannerbyers.com/speaking

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