

# Sherod Taylor

Platform Engineering Team Lead @ Bloomberg

Building scalable solutions for complex infrastructure

New York, NY

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What started as a passion for solving complex problems has evolved into leading a platform engineering team that serves thousands of developers. At Bloomberg, I've architected systems serving 9,000+ engineers and led teams that deliver mission-critical platforms.

I build the invisible infrastructure that makes everything else possible—bridging the gap between technical excellence and team leadership. My sweet spot? Taking ambitious ideas and turning them into elegant, scalable solutions while building the teams that maintain and evolve them.

  
Team Management

  
Leadership

  
Distributed Systems

  
Project Management

  
API Architecture

  
Product

  
Full-Stack

  
Design

## Experience

### Platform Engineering Team Lead

March 2023 – Present

Bloomberg LP

New York, NY

- Built centralized API platform for Private Cloud infrastructure
- Designed Activity API platform providing infrastructure event visibility
- Created Bento UI framework using module federation
- Managed 5-engineer team focused on developer tools and infrastructure reliability

Technologies: React • Node.js • TypeScript • Kubernetes • Docker • Golang • PostgreSQL • GraphQL • OpenStack

### Senior Software Engineer

August 2018 – March 2023

Bloomberg LP

New York, NY

- Led data center modernization project
- Built centralized API platform for Private Cloud infrastructure
- Designed Activity API platform providing infrastructure event visibility
- Architected full-stack software solutions for Bloomberg infrastructure

Technologies: Python • JavaScript • React • Node.js • AWS • Golang • PostgreSQL • GraphQL • OpenStack

### Senior Software Engineer

April 2015 – August 2018

Paxos (formerly itBit)

New York, NY

- Completed full Terraform migration of manually deployed systems
- Designed and implemented TLS client certificate authentication
- Led REST API platform development for institutional trading
- Designed SWIFT banking system for institutional trading integration
- Implemented zero downtime deployments using HA Proxy
- Proposed framework using Node.js, React.js, and Flux architecture
- Contributed to becoming second-largest Bitcoin exchange by volume

Technologies: Node.js • React.js • Terraform • Docker • PostgreSQL

## Software Engineer

September 2013 – May 2015

Madison Reed

San Francisco, CA

- Implemented Redis caching system reducing database calls
- Developed custom CMS tailored to company workflow
- Led migration from Magento to custom Node.js order processing framework

Technologies: Node.js • Redis • MongoDB • JavaScript • CSS

## Skills

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### Frontend Development

12+ years

Building modern, responsive web applications

Expert

React • Next.js • TypeScript • Tailwind CSS

### Backend Development

12+ years

Scalable server-side architecture and APIs

Expert

Node.js • TypeScript • Go • Python • PostgreSQL • GraphQL • API Integration

### DevOps & Infrastructure

10+ years

Cloud infrastructure and deployment automation

Expert

Docker • Git • Terraform • Packer • Proxmox • OpenStack • Networking • TrueNAS • Kubernetes

### Leadership & Strategy

4+ years

Team leadership, product management, and design thinking

Expert

Leadership • People Management • Project Management • Product Strategy • Design Thinking

## Projects

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### Home Lab AI Model Deployment



Built personal infrastructure for AI model experimentation and deployment, gaining practical experience with model serving challenges relevant to production AI systems.

AI/ML, Infrastructure, Docker, GPU Computing

### Dotfiles



Maintained comprehensive dotfiles and development environment configurations for consistent, reproducible development setups across multiple systems.

DevOps, Automation, Neovim, Shell Scripting