

Bright Fulton

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Software engineering leader, growing products and teams, from model prototype through operational maturity at scale.

EXPERIENCE

Meta · Reality Labs Manager, Production Engineering 2024–present
Reorganized 19 engineers into 5 AI-native pods. Accelerating delivery of novel and model-heavy UX through agentic productionization. Automating critical product surface discovery, testing, and observability. Dropping research model hardening and scaling timelines from quarters to weeks.

Meta · Data Infrastructure Manager, Production Engineering 2019–2024
Supported 16 engineers across 3 teams in the realtime data space, building large-scale stream processing and analytics platforms. Focused on production excellence of systems processing terabytes of structured data per second, powering AI/ML workloads growing 10x year-over-year, and serving millions of realtime analytics queries per second.

Upserve EVP, Technology 2016–2019
Executive responsible for tech strategy of restaurant point-of-sale and analytics platform, helping increase revenue from \$10–40MM through market analysis, competitive acquisition, and product innovation. Recruited and grew experienced leads for engineering, data science, infosec, and technical operations. Led department of >50.

Upserve Director, Infrastructure Engineering 2010–2016
Built infrastructure team from pre-product to leading payments and analytics platform managing billions in annual sales for thousands of restaurants serving tens of millions of customers. Optimized development cycle, architecture, incident response, infosec.

VeriSign · Managed Security Services Senior Software Engineer 2004–2010
Infrastructure lead for core services. Built security event correlation rule engine, build/deploy system, configuration management. MSS acquired by Secureworks in 2009.

Sane Solutions Software Engineer 2002–2004
Log analytics. Built fine-grained web session logging, DB abstraction layer.

Alldomains Software Engineer 2000–2002
Lead for Internationalized Domain Name project and domain renewal system.

U.C. Berkeley Programmer 1996–2000
Created workforce management web app for campus IT department.

EDUCATION

University of California, Berkeley 1995–2000

SKILLS

Product / Business

AI-native team design, model-heavy product strategy, roadmapping, predictable delivery, KPIs and OKRs, market analysis, technical diligence, partnerships, board reporting, budgeting, talent strategy

Technical

agent frameworks, evals, model productionization, distributed systems, stream processing, realtime analytics, observability, containers and orchestration, Python, Java, C/C++, JS, Linux, AWS, GCP