#### William Pratt

Sperry, OK 74073 • billp@billpratt.net • (925) 785-1106 • linkedin.com/in/williamrpratt

## Infrastructure Architect | Full-Stack Engineer | Splunk Certified Consultant

Experienced technologist blending 20+ years in Unix systems engineering and full-stack development with deep expertise in observability, cloud infrastructure, and DevSecOps. Adept at architecting resilient systems, mentoring teams, and navigating high-stakes incidents with calm precision. Seeking leadership opportunities that balance hands-on technical work with team growth.

#### **CORE SKILLS**

Python • Ruby/Rails • JavaScript • Splunk • Google Chronicle • AWS • GCP • Terraform • Docker • Kubernetes • CI/CD • System Architecture • DevSecOps • Cloud Migrations • Infrastructure Automation

#### PROFESSIONAL EXPERIENCE

## Senior Engineer, Cloud & Security / DevSecOps

Bullish | Aug 2022 - July 2025

- Served as the SIEM SME, owning Splunk strategy, integration, and optimization across cloud and hybrid environments
- Delivered consulting services supporting high-volume ingest and enterprise alerting use cases
- Led internal product R&D and mentored engineering teams in development and automation best practices
- Architected data ingestion pipelines and optimized performance across large Splunk deployments

### **Splunk Consultant / Solutions Architect**

BitsIO | Jan 2020 - Aug 2022

- Delivered tailored Splunk solutions to enterprise clients across finance, healthcare, retail, and government sectors
- Led design and onboarding of cloud-native Splunk architectures across AWS and GCP
- Collaborated with pre-sales and engineering to influence customer adoption and delivery strategy

# **Engineering Lead / Senior Software Engineer**

DR McNatty, OneLogin, Malwarebytes, Demandbase | 2012 – 2019

- Full-stack Ruby on Rails developer for LA Metro; modernized Oracle BI/Unifier tooling
- Spearheaded backend architecture using Ruby, Rails, and AWS for high-availability systems
- Improved test coverage, restructured event systems, and drove DevOps integration across teams
- Built and scaled internal developer tools and data pipelines (Fluentd, Hadoop, S3)

## Founder / Lead Developer

Hivemind Engineering | 2012 – 2016

Delivered full-stack, cloud-hosted platforms for SMB clients with enterprise-grade uptime and observability

### **Early Career**

MegaPath, AssetShadow, NBCi, VIP Sales — Engineering & Systems Administration (2001–2012)

# **Volunteer Firefighter**

Sperry Fire & Rescue | 2023 - Present

- Respond to structure/wildland fires and medical calls
- Trained in wildfire ops, IFSAC Firefighter 1, NIMS, RECEO-VS

### **Certifications & Education**

Splunk Core Certified Consultant • AWS Solutions Architect – Associate (in progress) • Modesto Junior College (Business & Computer Science, 2007–2009) • Tulsa Community College (Computer Science, 1996–1998) • Oklahoma University (Computer Science, 1998–2000) • Union High School (Computer Science, 1989–1993)