

William Pratt

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

Professional Summary

Infrastructure Architect and Splunk Certified Consultant with 20+ years of hands-on experience in Unix systems engineering, full-stack development, and cloud architecture. Proven leadership across high-pressure enterprise environments and volunteer emergency response. Adept at bridging technical depth with strategic execution. Passionate about mentoring, automation, and operational resilience.

Technical Skills

Languages: Python, Ruby, JavaScript, Bash, SQL, Perl, Java, C++

Frameworks: Ruby on Rails, React, Sinatra, Bootstrap

Tools: Splunk, Google Chronicle, Git, Jenkins, Docker, Kubernetes, Terraform, Chef, Ansible

Cloud: AWS, GCP, Azure

Other: DevSecOps, Observability, IaC, CI/CD, Data Engineering, System Hardening

Professional Experience**Senior Engineer, Cloud & Security / DevSecOps**

Bullish — Remote | 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 — Remote | 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 — Remote / San Francisco, CA | 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 — San Ramon, CA | 2012 – 2016

- Provided enterprise development, hosting, and recovery solutions to e-commerce clients
- Designed scalable platforms for small-to-midsize businesses with mission-critical uptime needs

Senior Unix Systems Engineer / Developer

MegaPath, AssetShadow, NBCi, VIP Sales | 2001 – 2012

- Developed network provisioning platforms, automated infrastructure, and security tools
- Held leadership roles in infrastructure design, PCI compliance, and legacy-to-modern migrations

Volunteer Firefighter

Sperry Fire & Rescue — Sperry, OK | 2023 – Present

- Respond to structure and wildland fires, motor vehicle accidents, and rescue calls across Tulsa County
 - Trained in wildfire ops, IFSAC Firefighter 1, NIMS, RECEO-VS
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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)

Extras

- GitHub: github.com/williampratt (private repos / NDA protected available on request)
- Known for engineering intuition, firefighting readiness, and calm under pressure
- References available upon request