Allison Durham

AI and Infrastructure Engineer

San Francisco, CA | career@AdjectiveAllison.com | LinkedIn | GitHub

Professional Summary

Passionate engineer with a drive to make a meaningful impact through technology. Recently relocated to San Francisco to pursue opportunities in the AI industry. Combines deep technical expertise with strong interpersonal skills, bridging the gap between complex systems and human needs.

Skills

Programming Languages

- Professional: Golang, Python, PHP, Bash, PowerShell, Groovy, JavaScript, SQL
- · Personal Projects: Rust, Zig

Tools & Technologies

- CI/CD: GitLab, Bamboo CI/CD, GitHub Actions
- Containerization: Docker, Kubernetes, Helm
- Infrastructure as Code: Ansible, Puppet, Terraform, Pulumi
- Monitoring & Logging: ELK stack, Datadog, Sumologic, Open Telemetry, Grafana
- Web Servers: Nginx, Varnish
- AI/ML (Personal Projects): LLMs, retrieval, knowledge graphs, Structured output, context chunking

Infrastructure

- Cloud Platforms: AWS (S3, EC2, EKS, RDS, VPC), GCP (Compute, Cloud Run), Cloudflare Serverless
- Operating Systems: Linux (Debian, Red Hat, Arch), Windows Server
- Databases: MySQL, Redis, ChromaDB, SQLite
- Virtualization: HyperV, ESXI, KVM, Qemu, Proxmox

Professional Experience

For a detailed work history, please visit my LinkedIn profile: linkedin.com/in/AdjectiveAllison

Projects

For a showcase of my personal and open-source projects, please visit my GitHub: github.com/AdjectiveAllison