Kevin Clear

SKILLS & INTERESTS

Apple Business Manager, AppleScript, BASH, Backend Development, Budget Planning, Device Management, Golang, Google Workspace Administration, Inventory Management, JAMF Pro, MDM, Networking, Software Engineering, System Administration, Scripting, Non-Abstract Large Systems Design, Technical Writing, Protocol Buffers, PowerShell, Linux/Unix, macOS, Windows

WORK EXPERIENCE

Google, LLC

May 2022 - May 2023

Site Reliability Engineer

Remotely from Austin, TX

- Security Risk Assessment Performed security risk assessment of database system. Established new service accounts with appropriate security access controls for automation script improving data integrity, reliability, and security of the software.
- Disaster Resiliency Development –
 Responsible for code changes, design, and implementation introducing native compatibility in existing fault-injection software with a new RPC service, allowing all Google services to routinely run disaster testing scenarios with ease.
- Code Contributor Submitted over 600+ lines of Golang, server config code, and technical documentation to Google's internal codebase.

Google, LLC

Nov. 2021 – May 2022

Technical Solutions Engineer. Remotely from Austin, TX

- Onboarding Developed an understanding of Google Workspace product technology and underlying architectures by troubleshooting, reproducing, and determining the root cause for customer reported issues.
- Cross-team Collaboration Worked with multiple Product and Engineering teams to find ways to improve the supportability, products, and interact with our Site Reliability Engineering (SRE) teams to drive high-quality production.
- Workspace Administration Obtained the Google Cloud Certified Professional Workspace Administrator certification, to master the foundations of managing and establishing Google Workspace best practices.

Alphabet, Inc.

May 2020 - Nov. 2021

IT Generalist

Remotely South San Francisco, CA

- VIP Meeting Support Assisted CEO Arthur D. Levinson with personal conference room setup, All-Hands operations, and provided live support during VIP video calls.
- MacOS System Administration Achieved Jamf Pro Tech Certification. Managed 400+ macOS and iOS company devices. Pushed policies, configuration profiles, and Python automation scripts. Responsible for design and implementation of company-wide rollouts including macOS Big Sur and Google Chrome Enterprise.
- Inventory System Utilized Google Cloud Platform (GCP) to build a secure, open-source web application to upgrade existing spreadsheet-based inventory system.

Google, LLC

Jul. 2018 - May 2020

IT Resident

Mountain View, CA

- Noogler Team Onboarded over 6,000 new employees over 2 years, performing account setup & triage, troubleshooting account and provisioning issues, educating them on security, corporate, and IT policies.
- **Tickets** Provided global technical support, completing over 1,000+ tickets with average rating of 96% customer satisfaction score.
- SRE Rotation Designed, prepared, and published Golang optimization code to production, increasing overall reliability of Gmail mass-archiving feature by 20% during a three-month rotation with Gmail Site Reliability Engineering team.

EDUCATION

Florida International University

Jul. 2017

Bachelor of Science, Information Technology

Miami, FL