STEVE W BONDS

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Top tier remote DevOps/Cloud engineer with a strong history of adapting to new technology, deep troubleshooting, and mentoring. Calm, collaborative, and logical.

SKILLS

■ ■ ■ ■ (5/5) **Linux**

■ ■ ■ ■ ☐ (4/5) **Collaboration**

■ ■ ■ ☐ ☐ (3/5) **Azure cloud**

■ ■ ■ ■ (5/5) **Infrastructure operations**

■ ■ ■ ■ ☐ (4/5) **Problem solving**

■ ■ ■ ☐ ☐ (3/5) **Azure DevOps**

■ ■ ■ ■ ☐ (4/5) **Remote work**

■ ■ ■ ■ ☐ (4/5) **Task management**

■ ■ ☐ ☐ ☐ (2/5) **Application development**

SUMMARY

- 34 years overall UNIX experience
- 28 years Linux experience, RHCE number 160-124-350
- 29 years of HTML and web app experience
- 10 years DevOps experience
- 10 years remote work experience
- 6 years Azure cloud experience
- 2 years AWS cloud experience
- Long history of **outstanding performance reviews**
- **Adapts to change** while bringing broad and deep experience
- Business application troubleshooting and performance optimization
- Proven ability to create and implement new architectures and processes
- Improves existing processes by finding the bottlenecks
- Wide range of capabilities and able to specialize in important areas
- History of working independently, as part of a team, and as the leader of a team
- Regularly works directly with customers and clients
- Superb problem-solving skills, even on complex interconnected systems
- Handles crises with a cool head-- maintains a calm atmosphere even when trouble strikes
- Actively encourages collaboration
- Creates and shares detailed technical information for mentoring
- Develops task priorities which are consistent with corporate goals
- Good awareness of corporate financials and the importance of working to improve them
- **Actively communicates among coworkers** and supervisors to ensure that everyone is working efficiently
- Enjoys making bulleted lists of key points
- Maintains long-term vision even in the midst of short-term firefighting

WORK EXPERIENCE

Principal DevOps Engineer

Motivus, formerly AgileThought, Tampa FL (Remote from Beaverton OR) Oct 2022-May 2025

- Maintained **Azure DevOps pipelines** and associated development environments daily
- **Work items tracked** and managed every day for transparency and accountability
- Developed work plans based on client feature requests organized via backlogs and Kanban
- Work performed in an Agile team via scrum and sprints
- Supported custom software created for client use
- Created improvements based on existing C# / .NET codebase
- Managed **Git/DevOps workflows**
- Diagnosed and coded around issues with custom Linux Docker images running under Kubernetes
- Diagnosed and coded around issues with Azure resources
- Implementation via **Infrastructure as Code** and troubleshooting for third party software including Keycloak authentication, MinIO S3 provider, RabbitMQ, Elastic Logsearch (Elk), Kibana, Dynatrace, Sysdig, Linkerd, PostgreSQL, and Rancher Kubernetes Environment
- Asissted with automated test development using Headless Chrome (chromedriver), Allure, and Selenium
- Maintained **automated security scans** of containers and environments using SonarQube
- Led work sessions for improving team technical skills around Azure, Azure DevOps, and Kubernetes
- Technical lead for new team members brought in to extend DevOps capacity
- Created DevOps infrastructure to support the rebranding from AgileThought to Motivus, including the motivus.com website
- Technical advisor for cloud migration efforts involving VMware Windows VMs, SQL Server databases, Linux servers, and custom applications
- FinOps technical lead
- Created company-wide materials to support internal DevOps rollout initiatives
- Contributed significantly towards **adding $1M in new business** to our team in 2023

Super Nerd

resume.stevebonds.com, chances are you're reading it now (or a copy of it)

- Some of my personal computing carries over into my work life but may not directly relate to a job responsibility
- It's very helpful to have an R&D lab available where proof of concept activities can happen without paperwork barriers. These include sample or exploratory test environments using non-work data.
- Technology in use includes VMware ESXi, vCenter, HP DL380 and DL360 hardware, CentOS, RHEL, OpenBSD, Ubuntu, ZFS, Samba, CIFS, NFS, iSCSI, Cisco, Netgear, dd-WRT, OpenWRT, EdgeOS, 802.11n, 802.11ac, DNS, DHCP, Bind, OpenSSH, Squid, LUKS, KVM, OpenStack, Docker, cPanel, Ruby, Go, Python, K3s, .NET, MySQL
- Long history of minor contributions to Open Source Software (OSS) projects
- https://docs.azureiac.stevebonds.com/how-the-site-was-made/: self-documenting site on creating a mkdocs-based documentation site in Azure using DevOps and Infrastructure as Code principles.
- GitHub: sbonds: my github repositories including forks with local modifications
- StackExchange: Steve Bonds: Helping others with niche technical issues

Senior CloudOps Engineer

DXC Technology, formerly Hewlett-Packard Enterprise, Ashburn VA (Remote from Beaverton OR) Sep 2010-Oct 2022

- **Final escalation support for Azure cloud** servers at multiple clients. (aka "Level 4" support.)
- Management of Azure public cloud resources, whether IaaS, SaaS, or PaaS
- Continues a long trend of **overwhelmingly positive** annual performance reviews
- Drives Azure cost savings efforts including recent savings of $220,000/year for one large client
- Informal technical leader for cross-client UNIX/Linux/Cloud virtual team
- Worked to bring SRE (site reliability engineering) and DevOps concepts to infrastructure engineering
- Brought Infrastructure as Code / Test-driven development concepts to complex client environments
  - Helps gently bring existing, running production environments into a desired state via configuration management
  - Creates self-correcting methods and processes which first-line support can use
  - Works with senior admins to encourage a full understanding of how these processes work and their benefits
  - Encourages the use of tools like Git, GitHub, Jenkins, Packer, Ansible, and Inspec as gateways towards collaborative automated infrastructure
  - Curates an extensive Markdown-based knowledge base to share knowledge with global teams

- **Final escalation support for UNIX** servers at multiple clients. (aka "Level 4" support.)
- System architect, site reliability engineer (SRE), and UNIX administrator for UNIX related projects at multiple HPE/DXC clients
- Assistance with client onboarding transition and transformation issues
- **RHEL** support improvements across HPE/DXC, such as kickstart customization, custom patching infrastructure, and automated system builds
- Server automation improvements across HPE/DXC
  - Delivery readiness check feature suggestions and refactoring assistance
  - Server validation after change bugfixes and feature suggestions
  - Automated server and VM template creation process, working towards automated configuration management
  - Significant bash and Bourne shell scripting for automation
  - Enterprise systems monitoring improvements
  - Linux systems performance metrics analysis
- Supported software defined infrastructure and DevOps opportunities within HPE/DXC
  - Platform DXC / Bionix architecture and development (Infrastructure as Code)
  - Set up using GitHub Enterprise, Jenkins, Ansible, Terraform, Packer, Jekyll, Amazon Web Services (AWS) + EC2 + S3, Microsoft Azure, and Docker.
  - Assisted with training development on Katacoda
- Operational support modeled on ITIL ITSM concepts to support production systems
  - Change management
  - Incident management and incident response
  - Problem management
- Encouraged **workgroup collaboration** using MediaWiki and Git with Markdown (Documentation as Code)
- Linux performance consulting and performance tuning
- Advanced Excel reporting and analysis

Lead System Administrator, Central UNIX Systems

XPO (formerly Con-way, CNF, and Menlo Logistics), Portland OR Aug 2001-Sep 2010 (role outsourced to HP Enterprise)

- Primary technical architect for SAN-based HP XP1024, XP128, XP10000, and XP24000 disk arrays
- **Increased availability to 100% over a 6 year period**
- Designed, implemented, and supported a SAN-based disaster recovery environment
- Daily production support and final escalation support for HP-UX, Red Hat Enterprise Linux, and CentOS
- Member of the **Menlo Architecture committee**
- Worked with management to hire new system administrators
- Primary Menlo Logistics **security incident handler**
- Periodic **education sessions** for other admins and developers on various topics of system administration such as information security, Perl, TCP/IP internals, application debugging (lsof, truss, packet capture, gdb, etc.), storage and SAN fundamentals for DBAs, SAN-based data replication for DR, time management, and many other similar topics
- **Highly praised by peers**. Formal thanks delivered via Con-way "star cards"
- Set up SD-UX software depot for HP Ignite-based system installs and updates
- Designed and implemented an **automatic change tracking system** for web load balancer, software, and system configuration info based on CVS
- Primary technical architect for enterprise job scheduling system
- Set up Nagios for system monitoring
- Set up **Request Tracker** for task/request management
- Set up MediaWiki based documentation system (workgroup wiki)
- Evaluated and implemented VMware GSX (aka VMware Server) for server virtualization. Later replaced by ESXi infrastructure
- Linux proof of concept -- Baan ERP application on Red Hat Enterprise Linux

Lead Engineer, Platform Management

Logictier, San Mateo CA Sep 2000-May 2001

- Solaris, EMC, and Brocade SAN/server architecture

Manager, Production Deployment

AdKnowledge Inc., Palo Alto CA Aug 1999-Sep 2000

- Solaris support
- Custom perl-based advertising analytics

Senior Website Engineer

Netscape Communications/America Online, Mountain View CA Sep 1998-Aug 1999

- Solaris support
- RPC to rsync custom software conversion
- VMware and Linux evaluations

Network Specialist

Pacific Gas and Electric, Fairfield CA May 1996-Aug 1998

- AIX and HP-UX support
- Custom web-based reporting
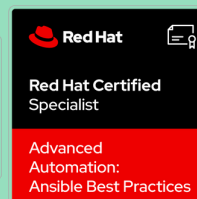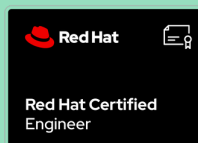
EDUCATION AND CERTIFICATIONS

Harvey Mudd College; Claremont, California
Bachelor of Science in Chemistry

Microsoft Certified: Azure Fundamentals

Microsoft Certified: Azure Administrator Associate

Red Hat Certified Engineer number 160-124-350 (expired June 2025)

Red Hat Certified Specialist in Advanced Automation: Ansible Best Practices number 160-124-350 (expired June 2025)

Updated: July 2025