

## EXPERIENCE

- Sage Intacct: **Sr. Systems Administrator** January 2021 – June 2022
- Maintained a global Active Directory forest with 12 regional domains and 10,000+ users
  - Developed PowerShell modules for interfacing with Code42's and AirWatch's public APIs, in order to facilitate the automation of business processes involving those platforms
- Imperva: **Sr. Systems Administrator** February 2018 – December 2020
- Implemented changes across Imperva's on- and offboarding automations to prepare for Microsoft's deprecation of basic authentication for Exchange Online
  - Implemented a major re-architecting of Imperva's file server (DFSR) infrastructure to dramatically decrease the time needed to recover from storage outages
- Systems Administrator** December 2014 – February 2018
- Created solutions (primarily in PowerShell) to automate business processes
  - Administered the monthly Windows updates cycle for 200+ servers and 1,000+ workstations
  - Assisted the IT helpdesk with escalations of day-to-day end-user issues
- Brocade Communications Systems: **IT Systems Administrator** June 2012 – December 2014
- Developed and maintained 200+ PowerShell scripts to facilitate the day-to-day processes of the User Account Management (UAM) team
  - Automated the employee onboarding process to facilitate two major acquisitions
- UC Berkeley Student Affairs IT (SAIT): **Windows Systems Administrator** June 2011 – May 2012
- Developed and maintained the 50+ Windows servers supporting 1,800+ Student Affairs staff

## EDUCATION

University of California, Berkeley: **B.S. in Electrical Engineering and Computer Science** May 2012

## SKILLS AND ACCOMPLISHMENTS

### TECHINICAL

- Languages and software
  - Lives and breathes PowerShell; can pick up new languages quickly
  - Exchange Online (Microsoft 365) and G Suite administration
  - Microsoft Active Directory, Group Policy, DNS, and DHCP administration
  - Microsoft SCCM (System Center Configuration Manager)
  - Systems monitoring: Nagios/NRPE, Site24x7
  - IdP/SSO systems: Ping Identity, Azure Enterprise Applications
- Operating Systems
  - Windows 7, 8.1, 10 (including setup and troubleshooting)
  - Windows Server 2008 R2 thru 2019 (setup and administration)
  - Debian/Ubuntu and RHEL/CentOS Linux (basic setup and troubleshooting)
- Infrastructure design, configuration, and operation
  - VMware ESXi hypervisor bare metal setup
  - Power distribution, load balancing, and failover
  - Network troubleshooting (routers, switches, port forwarding, firewall traversal)
- Tutorials/technical writing
  - Actively maintains documentation on a wiki platform for technical processes and scripts

### TEAMWORK AND INTERPERSONAL SKILLS

- Can communicate technical concepts in everyday language and train others
- Can develop technical processes from end-user requirements and coordinate their execution
- Routinely works with cross-functional teams to develop automations for existing processes