



JOHN BEECROFT

Senior System Administrator · Endpoint & Client Platform Engineering

Camarillo, CA · U.S. Citizen

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Endpoint engineer for The Trade Desk's 4,000-device fleet (70% macOS, plus Windows and Linux): cloud-native management, zero-touch provisioning, certificate-based NAC, and compliance-gated Zero Trust access. Automates remediation in PowerShell, Bash, and Python, and sets the endpoint standards adopted org-wide. Before that, seven years leading a high-volume Apple Genius Bar team.

4,000

ENDPOINTS OWNED

95%+

FLEET PATCH COMPLIANCE

3 h → 30 min

NEW-HIRE PROVISIONING

CORE SKILLS

Endpoint & UEM	Microsoft Intune · Jamf Pro · Windows Autopilot · Apple Business Manager / ADE · SCCM
Identity & Zero Trust	Entra ID (Azure AD) · Okta · Active Directory · Conditional Access · SSO / MFA
Automation	PowerShell · Bash · Python · GitHub Actions CI/CD · Configuration-as-Code (IaC)
AI Tooling	Claude Code · GitHub Copilot · AI-assisted fleet automation
Network & NAC	Portnox Cloud RADIUS · 802.1X / EAP-TLS · Infoblox DDI · Dell NativeEdge · Tines
Security & Platforms	CIS baselines · BitLocker / FileVault · EDR · Patch management · Windows · macOS · Linux

EXPERIENCE

The Trade Desk

Ventura, CA

Senior System Administrator

Oct 2023 – Present

- Own cross-platform endpoint management for **4,000 macOS, Windows, and Linux devices** via Jamf Pro and Microsoft Intune: configuration baselines, app packaging, and patch deployment.
- Deployed certificate-based **802.1X (EAP-TLS)** network access control on Portnox Cloud RADIUS, engineered to survive outages with cached local RADIUS and Infoblox DNS failover on Dell NativeEdge.
- Enforce compliance-gated Zero Trust access through Intune, Entra ID, and Okta across Windows, macOS, and Linux, plus mobile BYOD with managed corporate apps.
- Sustain **95%+ fleet-wide patch compliance** with automated remediation and reporting in PowerShell, Bash, and Python, accelerated by AI-assisted engineering (Claude Code).
- Built role-based provisioning by department: apps through Jamf, Intune, and NinjaOne; access automation in Tines.
- Pilot new endpoint tooling and define the configuration and security standards adopted org-wide.

IT Systems Administrator II

May 2022 – May 2023

- Built zero-touch provisioning (macOS via Jamf with Apple Business Manager/ADE; Windows via Autopilot, Intune, and NinjaOne), cutting new-hire setup from **~3 hours to under 30 minutes**.

Information Technology Analyst II · CPI Solutions (MSP), Camarillo, CA

Dec 2021 – May 2022

- Delivered endpoint and Microsoft 365 / Entra support across multiple MSP client environments.

Genius / Lead Genius · Apple, Thousand Oaks, CA

Mar 2014 – Nov 2021

- Led the Genius Bar team in a high-volume store: coached technicians, upheld repair-quality standards, and built the Apple hardware and macOS depth now applied to enterprise fleet work.

FOUNDING & LEADERSHIP

Aeronis · Founder & Technical Lead (aviation tech · 2022–2024) — built a computer-vision + ADS-B platform for aviation ground operations; owned product, architecture, and AI-assisted CI/CD.

FURY · Founder & Team Manager (esports org · 2016–2019) — recruited and led a competitive Call of Duty roster; ran tournament logistics, branding, and community operations.

CERTIFICATIONS

Jamf Certified Tech & Admin (200/300) · Azure Administrator (AZ-104) · Azure Network Engineer (AZ-700)