

Jasvant Dosanjh

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Experience

University of Washington

Senior Computer Specialist - Infrastructure

Jan 2023 – Present

(Functionally equivalent to Senior Systems Administrator)

- Act as primary administrator for Linux and Windows servers supporting academic, research and clinical workloads; manage uptime, performance, capacity planning, and access control via Active Directory and group-based permissions.
- Administer Active Directory, Group Policy Objects (GPO), DNS/DHCP, and identity-based access for servers and endpoints in regulated environments.
- Monitor and respond to endpoint and server security events using CrowdStrike; remediate vulnerabilities and participate in incident response for HIPAA-regulated systems.
- Perform OS patching, version upgrades, system decommissioning, and backup validation and restores in accordance with institutional standards and change-management processes.
- Automate server provisioning, patching, and configuration tasks using PowerShell and Bash to standardize system configurations and reduce operational risk.
- Own and administer JAMF Pro for macOS and iPad fleets within CAS IT; contribute to University-wide Microsoft Intune endpoint-compliance design and pilot implementations.
- Create and maintain system documentation and SOPs to support repeatable operations, audits, and cross-team support.

Tencent – Team Kaiju Studio

Systems Administrator

July 2022 – Dec 2022

- Provisioned and managed AWS virtual machines; supported virtualization, endpoint deployment, and office networking.
- Established endpoint management foundations; imaged and deployed 100+ workstations; evaluated and tested JumpCloud configurations.
- Authored operational documentation and environment wikis to support rapid studio growth.

Omni Group

DevOps Engineer

Feb 2022 – May 2022

- Administered Linux and macOS servers, backups, and upgrades; automated deployment of standardized Linux server images using shell scripting.
- Documented system architecture and operational procedures to improve reliability and disaster-recovery readiness.

Meta

Apprentice Systems Tech (Enterprise Engineering)

Aug 2020 – Feb 2022

- Built Python automation tools to diagnose and remediate recurring enterprise issues, reducing escalation time.
- Authored internal documentation for complex workflows, including Bomgar remote-access setup on Linux endpoints.
- Supported Windows, macOS, and Linux troubleshooting, enterprise device compliance, and internal tooling improvements.

Rochester Community Schools

Lead Technical Assistant

Aug 2019 – Aug 2020

- Deployed and managed 10,000+ Chromebooks using centralized Google Workspace policies for 15,000+ students and staff.
- Supported district-wide transition to remote learning; provided hands-on troubleshooting for printers, SmartBoards, desktops, laptops, and classroom technology across multiple schools.

Oakland University

Department Shares Intern / Technology Services Mentor

May 2018 – Apr 2020

- Processed shared-drive access requests and built PowerShell self-service features, reducing ticket volume by 40%+.

- Supported patrons across Windows, macOS, and Linux; trained new staff and resolved high-volume service requests.

Leadership & Activities

UW Professional Staff Organization Board Director

July 2024 – Present

- Chair, IT Committee & member of faculty councils: Research, IT & Cybersecurity and Faculty Benefits & Retirement

UW College of Arts & Sciences Health & Safety Committee Committee Member

Jan 2024 – Dec 2025

- Reviewed incidents, safety trends, and corrective-action recommendations.

Education

Harvard University

Jan 2026

- CS50: Introduction to Cybersecurity Course

University of Washington

Dec 2024

- Strategic IT Project Management Course

Indiana University – Kelley School of Business

Oct 2024 – Nov 2024

- New Manager's Toolkit Certification

Oakland University

2018 — 2020

- Coursework toward Bachelor of Science in IT Project Management & Systems Administration (118 credits completed)

Certifications & Professional Development

- JAMF Pro Certified Technician
- HIMSA NOAH Product Support Engineer Certification
- Google Cloud Digital Leader Certification
- InfoSec Cyber Incident Response Certification
- Spiritual Life Coach Certification

Skills & Interests

Technical: Windows Server, Linux, macOS, Active Directory, GPO, DNS/DHCP, VPN, PowerShell/Bash, Python, JAMF Pro, Microsoft Intune, AWS EC2, Patch Management, Incident Response, Google Workspace, Microsoft 365, Jira, Confluence, Bomgars, Zoom Support, Technical Documentation, HIPAA/FERPA/NIST CSF

Language: English (fluent), Punjabi (fluent), Hindi (conversational), Urdu (conversational)

Interests: Cooking, Reading, Hiking, Soccer, Volleyball, Traveling, Musical Instruments (Harmonium, Tabla, Dholki)