

Adam B. Kauffman

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PROFESSIONAL SUMMARY

Knowledge-driven software developer who enjoys problem-solving, designing effective systems, and collaborating with others. Deep understanding of computer hardware and software from over 15 years of professional experience working with a diverse set of technologies used in companies ranging from small businesses to large enterprises.

EXPERIENCE

Process Engineer

June 2016 – Present

Cascade Engineering Technologies, Inc.
Canby, OR

Performed business systems analysis with a focus on removing paper and increasing staff efficiency.

- Led development of shop automation software:
 - Metrology Enhanced Target Machining Program Creation
 - Customer facing report generators, Statistical Process Control, CP\CPK analysis
 - Engineering Request System
 - CNC Program Loader (DNC)
 - CNC Machine Data Collector (MDC)
 - Trial Balance Tool for the accounting department
 - Epicor ERP REST API data extraction tools
 - Epicor ERP SQL Server Reporting Services (SSRS) Reports
- Managed software written by earlier employees, added to source control, and updated
- Managed Cybersecurity compliance to DFARS, NIST 800-171, CMMC, EAR\ITAR
- Primary point of contact for IT MSP and MSSP
- Procurement, installation, and security review of hardware and software
- Authored and updated documentation in the AS9100 quality system
- Administration of Windows, Linux, HP-UX, network devices, CNC\CMM

Backup Administration Specialist

June 2012 – June 2016

Symantec Corporation/VERITAS Software LLC.
Eugene, OR

As a founding member of a new service, I shaped and defined "Managed Backup Services".

- Authored original documentation for processes, procedures, and work instructions
- Selected, interviewed, and hired employees to form a new team in Pune, India
- Wrote the training materials I used to train an L2 operations team in Pune, India
- Monitored up to 20 large enterprise-level customers daily at the same time
- Administration of a wide variety of hardware and software configurations
- Managed NetBackup administration for versions 6 through 7.7.2 and NetBackup appliances up to 2.7.2

- Installed and configured NetBackup OpsCenter, PureDisk, and MSDP
- Wrote scripts to automate repetitive tasks and corresponding documentation on their use
- Used multiple ticketing systems for incident management: ServiceNow, ServiceDesk, and Salesforce

Data Programmer

November 2010 – December 2011

Bureau of Land Management

Portland, OR

Managed large tape conversion of backup data for BLM offices in Oregon and Washington.

- Wrote scripts to automate repetitive tasks and documentation on processes used
- NetBackup 6-7 on IBM AIX, and Windows servers connected to various robotic libraries
- Coordinated physical tape management with Iron Mountain

Quality Technician/Systems Administrator

August 2007 – March 2010

Cascade Engineering Technologies, Inc.

Milwaukie, OR

- Dimensional inspection using robotics and hand tools. Compared to drawing, and published reports
- Established network connections: VPN, FTP, Unix, Windows, CMM/CNC machines
- Performed tape backup and recovery of HP-UX systems
- Developed new security policies, software inventory, and security system configuration
- Wrote shell scripts and VBA applications to make repetitive tasks quicker, easier, and less error prone

EDUCATION

IT Certification Series
 Professional Development for Mechanical Engineers
 Network Administration: Windows 2000

Portland State University
 Oregon Institute of Technology
 Portland Community College

CERTIFICATIONS

CompTIA: A+, Network+, Security+
 Veritas NetBackup 7.6.1 Administrator
 Microsoft: MCTS
 Business and Technical Writing for Engineers
 Geometric Dimensioning and Tolerancing Level II

PROGRAMMING LANGUAGES

C#, VB.NET, Blazor, Razor, SQL, HTML, CSS, JS, VBA, Python, PowerShell, shell\batch script, and G-code