Joey Hazlett

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Rancho Cucamonga,
California

Hobbies
woodworking, software development, bicycling, sewing, video games, traveling, boating, blogging, learning, designing, building, creating

Websites
HazteK Software
haztek-software.com

Personal Travel Blog
j3rk.us

References
For references, please contact me.

SUMMARY

I am proficient in a large swath of IT related work, from development to administration of systems and servers. I am capable of setting up extensive networks and computer systems. I have developed many internal web-based intranet applications to increase office productivity for small to medium teams. I also like to work with my hands to build things, sometimes useful, sometimes just for fun.

PROFESSIONAL EXPERIENCE

IT Security Engineer, Pomona College
Claremont, CA • 2022-Present

In my role as Security Engineer, I am part of a small team managing IT security for the entire college. Responsibilities include firewall management, vulnerability research and remediation, email security, secure network design, and more. I also design and implement basic tools to help our small team manage a fairly large network with minimal resources.

Accomplishments

- Helped to roll out Default Deny policy across the college's entire public IP space.

Systems Programming Specialist, AISO, Pomona College
Claremont, CA • 2014-Present

Within AISO, my primary responsibilities are the implementation and management of security and system updates for the Jenzabar CX SIS software for the entire Claremont College Consortium. I work with the IT staffs of each of the colleges to ensure the systems are functional after merging custom changes to the software during system updates. I actively develop and maintain internal scripts and web applications to increase the efficiency of managing CX. Security and system monitoring are important portions of my current role.

Accomplishments

- Developed a secure internal web application to manage contacts, licenses, contracts, procedures, and user accounts.
- Developed a number of tools and reports for managing security on various Linux systems.

IT Engineer, Future Concepts IS, Inc.
San Dimas, CA • 2002-2014

At Future Concepts my job covered many facets of the IT realm, including but not limited to both local and wide area network management, system building and integration, internal software development, operating system configuration and implementation, and many more specific tasks.

Accomplishments

- Helped design, build, and maintain a fleet of networked public safety Command Vehicles and Operations Centers, both mobile and static.
- Developed integrated mission critical intranet applications for Time Tracking, Work Orders, HR Management tasks, Inventory Management, Contract Management, Purchase Requests and Ordering, and more.
- Designed and implemented a network and systems monitoring suite to prevent outages and disruptions to internal and external networks.

PERSONAL EXPERIENCE

Software Development, HazteK Software
- 2002-Present

HazteK Software is a hobby site where I post simple desktop utilities that I have developed for my own personal use, but others seem to find useful. I see an average of about 3000 downloads per week and provide web support via email or through my comments section for people from all over the world.

Notable Applications

- StorURL - A browser-agnostic bookmark manager
- TrueIP - A desktop IP change notification utility
- SMTP Mail Sender - A windows tool for sending emails via scripts

SKILL OVERVIEW

- Development using PHP, MySQL, C#, VB.NET, Visual Studio, MS SQL, Bash
- OS dev/config - Windows Embedded, read-only Linux systems.
- Networking: Cisco switch, router, next gen firewall management, Linux routing, OpenVPN
- Client management, including Windows 98 through Windows 10.
- Server management - Windows NT through 2019, Most major Linux distributions
- Graphics creation in Photoshop and InkScape.
- Jenzabar CX system administration. SMO updates.
- Clustered Sakai Learning Management system administration.
- Wordpress management, development, customization
- Azure Site Recovery configuration and management