

Matthew Yamamoto

IT Support
Los Angeles, United States

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Professional summary

Seeking a challenging and rewarding position as a Software Developer, leveraging my customer service skills and knowledge of Windows and Linux-based operating systems, server management, and cybersecurity to contribute effectively to an organization's goals.

Education

California State University Dominguez Hills, Carson | B.S. in Computer Science | 2015 - 2019

Courses include Data Management, Probability and Statistics, Data Structures, and AI.

California State University Dominguez Hills, Carson | M.S. in Computer Science | 2022 - Present

Courses include Advanced AI, Object Oriented Analysis and Design, Research Methods, and Advanced Operating Systems

Coursera - Google Career Certificates | 2023

Learned Cybersecurity practices, common risks, threats, and vulnerabilities, and how to protect networks, devices, and people from unauthorized access and cyberattacks.

Udemy Courses and Labs | Linux Administration in CentOS | 2023

Hands on labs learning advanced Linux systems administration skills with a deep understanding of Linux fundamentals and concepts.

Udemy Courses and Labs | Windows Server 2019 Administration | 2023

Hands on labs creating and administering users in Active Directory on Windows Server 2019 using a virtual machine.

Certifications

COMPTIA Security+ CE | SYO-601 Verification code: 9M93JTK5PBFEQ2SL

Related Projects

- Car Data: Created a Python Jupyter Notebook to scrape a car website and learn more about cars. Written in Python using Beautiful Soup and Seaborn
- Smart Parking: Created an app to try and solve the school parking situation where you can see which parking spots are open and available. Written in Python, Dart, and Flutter using OpenCV for computer vision and Firebase Firestore for the database.
- Toros Navigation App: Created an app that gives waypoint directions to classrooms at my university. Written in Java for Android phones and uses the Indoor Atlas API for more precise tracking over just using GPS.
- 3 Node Proxmox Server: Set up a server cluster with high availability using a NAS and had a full Kubernetes cluster to run my own private NextCloud server, host websites, and learn about virtualization/containerization/automation. Managed and created accounts for friends and family to store and share files through the VPN network. Ran Tailscale for VPN access and to use as a subnet router for all my devices.
- Created a Python script to scrape LinkedIn for a specific job I was expecting to reopen. Configured crontab in CentOS VM to run this script once a day and send me an email if the job was found.
- Personal Website: Created my own personal site to showcase my projects at www.matthewyamamoto.com

Skills

Python
HTML/CSS
Docker
Excel/Google Sheets
Windows 10,11/MacOS
Linux (CentOS and Ubuntu)
Proxmox/Oracle VirtualBox
Windows Server 2019
Slack

SQL
ServiceDesk
Kubernetes
Github
iOS, iPad OS, Android
Shell Scripting
Microsoft Active Directory
Microsoft Remote Desktop Connection Manager
Microsoft Teams

Employment history

Cogo Systems | IT Operations Support | Long Beach | 2020 - Present

- Used Crystal Reports/SQL/CCTV/Logs to research and report incidents to save the terminal thousands.
- Tested Terminal OS to make sure upgrades worked seamlessly and tested for issues that operations had.
- Documented Service Desk tickets and tasks completed for each shift.
- Worked with labor union/ops management/3rd parties regarding the terminal OS and automation.
- Used Microsoft Remote Desktop Connection Manager to monitor Ptruck computers and monitors around the terminal.
- Used Cradlepoint Netcloud Manager to reboot Ptruck computers and crane access points.