

# 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](http://www.matthewyamamoto.com) that is hosted on Github and deployed on Netlify

## 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.