

Juan J Garcia



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SUMMARY

Self-taught technologist and Linux enthusiast with a strong passion for automation, system reliability, and open-source technologies. Experienced in scripting with Bash and Python, managing network and storage systems, and supporting environments across Linux, WSL, and UNIX-based platforms. Currently developing my skills in DevOps workflows, infrastructure automation, and foundational cybersecurity practices.

EXPERIENCE

(Test Engineer)

iXsystems Inc. | 2021 - 2024

- Configured BIOS, TrueNAS Servers, and various UNIX-based systems.
- Developed Bash scripts for automating system config and validation.
- Set up LAGG, VLANs, and RAID for enterprise deployments.
- Collaborated with DevOps on PXE boot systems & server testing.

(Computer Hardware Technician)

Corovan | 2021

- Reconfigured and relocated desktop/server systems post-migration.
- Troubleshoot hardware/software issues and blueprinted workstation layouts.

(Post Production Specialist)

Freelance | 2016 - 2021

- Managed AV setup, live audio/video services, and video editing.
- Designed and executed digital marketing strategies for SMBs.

(Passenger Service Supervisor)

Pacific Aviation | 2019 - 2021

- Coordinated airline operations and communicated between international teams.

EDUCATION

Google IT Automation with Python Professional Certificate | In Progress | Coursera
Google IT Support Professional Certificate | Completed | Coursera
Online Training | Udemy / Coursera

PROFESSIONAL DEVELOPMENT

IT Support & Services/Advanced IT | JobTrain

- Installed and configured Windows, macOS, Linux, and server systems.
- Learned system administration, networking, and troubleshooting basics.
- Learned about Python, Git, & IT automation.

Computer Repair Technician | StreetCode Academy

- Diagnosed and repaired computers, logged inventory, and rebuilt systems for community lending.

SKILLS

- Linux (Ubuntu, TrueNAS, Arch)
- Bash Scripting / Automation
- Python (Beginner/Intermediate)
- WSL (Windows Subsystem for Linux)
- PXE Boot / BIOS Configuration
- VLAN / LAGG / RAID Setup
- TCP/IP Networking
- IT Operations / Troubleshooting
- Git & GitHub Version Control
- AV Setup / Video Production
- Automating System Administration with Python
- Working with RESTful APIs & JSON Data
- Regular Expressions (RegEx) for Text Parsing
- Python Error Handling & Debugging Techniques

LANGUAGES

- English: Fluent
- Spanish: Fluent

```
if [ "$task" = "manual" ]; then automate; fi
```

info.gg3.dev

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