MATTHEW POOLE CHICANO

Brooklyn, NY · (702) 793-5481 · matthew.poole485@gmail.com · TheOnliestMattastic.github.io

SUMMARY

Self-taught technologist and generalist with spikes in automation, scripting, and systems administration. **CompTIA A+ certified** with hands-on experience across Linux/Windows, professional PowerShell module publishing (70+ downloads), and CI/CD pipeline integration. Demonstrated ability to learn rapidly, ship production code, and design user-centric solutions. Known for blending technical depth (automation, DevOps, testing) with breadth (IT support, data analysis, game development) to solve real problems.

CERTIFICATIONS

- **CompTIA A+** — Certified, expires Sep 2028
- **CS50's Introduction to Computer Science** — HarvardX, Dec 2021
- **Unreal Engine 5 C++ Developer** — Udemy, Apr 2024

TECHNICAL SKILLS

Core Spikes (Depth):
- **Automation & Scripting:** PowerShell (published module with Pester testing, GitHub Actions CI/CD), Bash (system administration, backup automation, process optimization)
- **Game & Creative Development:** Lua (LÖVE2D framework, architectural design), Unreal Engine 5 (C++)
- **DevOps & Infrastructure:** GitHub Actions, Git/GitHub workflows, cron, Rclone, Syncthing, Timeshift

Supporting Skills (Breadth):
- **Data & Research:** R (reproducible reporting, statistical modeling, visualization)
- **Web & Documentation:** HTML/CSS, Markdown (technical writing, repo branding)
- **Systems & Infrastructure:** Linux (Nobara/Fedora, Pop!_OS), Windows 10/11, macOS; OS installation, networking, package management
- **Tools & Platforms:** Neovim, Blender, Krita, GitHub

PROJECTS

- **PowerCat (PowerShell Gallery Module)** — Production-grade utility with 70+ downloads. Includes Pester tests and GitHub Actions CI/CD for automated QA and publishing.
- **Battle Tactics Arena: Refactored & Remastered (Lua/LÖVE2D Game Framework)** — Modular game framework refactored from monolithic design into clean, composable systems.
- **HyperFix.nvim (Lua/Neovim Plugin)** — Accessibility-first plugin emphasizing UX and barrier reduction. Designed with neurodivergent users in mind—clear error messages, intuitive workflows, reduced cognitive load.
- **BashParaphernalia (Bash Automation Suite)** — Five production scripts for automated backups and file sync. Saved 3+ hours weekly and achieved zero data loss.

EXPERIENCE HIGHLIGHTS

- **System Builds & Support** — Built and configured 20+ desktops/laptops; maintained 99% uptime and strong user satisfaction.
- **Endpoint Troubleshooting** — Diagnosed and remediated 20+ OS boot/network failures; reduced recurrence by 40% through documented triage procedures.
- **Process & Documentation** — Authored troubleshooting guides and automation scripts to streamline repetitive tasks and improve reliability.
- **HR Clerk (Army National Guard & The Animal Foundation)** — Managed sensitive records, optimized processes, and ensured SOP compliance with attention to detail and process discipline.
- **Retail & Technical Support (All Saints, Coffee Shop Keyholder)** — Provided POS troubleshooting, device/network setup, inventory management, and end-user training.

EDUCATION

B.A. Creative Writing & Psychology — City College of New York, Jan 2023
- *Summa Cum Laude* (GPA 4.0); Dean's List; Goodman Fund Poetry Award; Festival Speaker

A.A. Creative Writing — College of Southern Nevada, Dec 2017
- *High Honors* (GPA 4.0); Steiner's Creative Writing Scholarship; VP, Creative Writing Club
- Selected as Note-Taking Assistant for Disability Services; recognized for accuracy and clarity