Jeremy Reyes
jeremylr0515@gmail.com | 956-734-7701
GitHub: github.com/g0ridev | LinkedIn: linkedin.com/in/jeremy-reyes-54b4b5197

Programming Portfolio

Programming Education Platform — g0ridev.github.io

Developed and maintain educational website focused on programming fundamentals. Published comprehensive technical tutorials and code walkthroughs for beginner developers. Demonstrates technical communication and web development capabilities.

Homebrew VPN Implementation — github.com/g0ridev/homebrew-vpn

Designed and implemented custom VPN solution using C++ and socket programming. Built secure client-server architecture to explore network protocols and system-level development. Applied advanced networking concepts and security principles in practical implementation.

C++ Game Development Project — github.com/g0ridev/raylib-platformer

Developed 2D platformer using Raylib graphics library and object-oriented design patterns. Implemented game mechanics, collision detection, and performance optimization techniques. Documented development process through technical blog post for educational purposes.

Employment Experience

Technical Support & Hardware Installation — Trifutec LLC, Harlingen, TX
Summer 2024 (2 months)
- Deployed and configured technical infrastructure for 15+ commercial clients including Wells Fargo, Target, McDonald's, and Burger King locations.
- Installed POS systems, security cameras, network equipment, and digital displays.
- Diagnosed and resolved hardware/networking issues to minimize business downtime.
- Delivered clear technical guidance to non-technical stakeholders across diverse business environments.

Education

The University of Texas Rio Grande Valley — B.S. in Computer Science (in progress)
Expected Graduation: January 2026
Relevant Coursework: Data Structures & Algorithms, Computer Networks, Operating Systems

Skills & Interests

- **Programming:** C++, C, Python, Lua, bash
- **Systems/Networking:** Socket programming, network configuration, hardware integration
- **Tools:** Git, GitHub, Linux, Windows, PowerShell/Terminal
- **Other:** Technical writing, documentation, teaching/mentorship
- **Interests:** Music programming, Raylib game development, inking illustrations, album collection, open source development, DIY crafts, Scrabble, Go (game), writing articles