Ignacio Parra Parra

Las Vegas, Nevada | (702) 884-1788 | Ignacioparra57@gmail.com | https://github.com/ignacioparraparra

EDUCATION

University of Nevada Las Vegas, *Major in Computer Science*   **Expected May 2027**

- Cumulative GPA: 3.8

Notable Coursework: CS202 (Object-Oriented Programming (C++)) , CS218 (Assembly Language), CIT 173 (Intro to Linux)

TECHNICAL PROJECTS

Trail Mates (in progress) - Full-Stack Web App
React, Node.js/Express, MongoDb, Auth0, Git
- Developing group travel planner to increase user trip success.
- Integrated Auth0 API for user credentials, improving user security and confidentiality.
- Managing version control with Git and MongoDB for user/trip data storage.

Proxmox Homelab Environment
VMs, ProxMox, Kali Linux, BASH, Rocky 8, Windows Server, Active Directory
- Repurposed enterprise workstation into homelab server, integrating additional hardware to enhance performance and uptime.
- Configured server OS to be ProxMox, allowing deployment of multiple VMs natively for red, blue team labs and Windows server.

EXPERIENCE

UNLV Office of Information Technology | Desktop Support Technician | University of Nevada, Las Vegas

April 2025-Present

- Provide onsite and remote technical support for a diverse user base of over 30,000 students, faculty, and staff.
- Troubleshoot and resolve hardware, software, and network issues within the Active Directory environment.
- Ensure high levels of customer satisfaction through clear communication, timely resolution, and a service-oriented approach.

US ARMY | Staff Sergeant for Engineering Line Unit | Sloan NV, Iraq

Jan 2020–Present, '23-'24

- Directed multidisciplinary engineering teams of 20+ personnel, overseeing operations in combat environments.
- Managed and executed 130+ engineering projects delivering over $100K in combined materials and man-hours under strict time and resource constraints.
- Led engineer operations for JSOC (MARSOC, Special Forces), managing secure IT under **SECRET clearance**.

HONORS, AWARDS, & CERTIFICATIONS

- Inherent Resolve Campaign Medal, Combat Action Badge, Army Commendation Medal, Overseas Service Medal
- Google Cybersecurity Professional Certificate; *Python, SQL, BASH, SIEM, Linux*

COMPETITIONS & CONFERENCES

National Centers of Academic Excellence in Cybersecurity (NCAE-C)   **March 2025**
VMs, ProxMox, Rocky8, BASH scripting, vsFTPd, SSH, Firewalld
- Secured 2nd place at Southwest Regionals representing **UNLV Rebel Intelligence** (Spring '25) by creating, configuring, and maintaining an FTP/SSH server while under active Red Team attacks.

Google init.g(Vegas) & 0x0g Conference   **June 2025**
- Participated in Google led workshops on web exploitation, reverse engineering, and AI/ML.
- Gained exposure to industry best practices in cybersecurity from Google Security Engineers.

SKILLS

- **Programming & Software Development:** C++, Python, JavaScript, Node.js/Express, REST APIs, Assembly Language, MongoDB
- **Systems & Tools:** Linux (Kali, Rocky8, Ubuntu, RHEL), Proxmox, Virtual Machines, Active Directory, Git/GitHub, Debugging/Testing Tools, vsFTPd, Firewalld
- **Professional Skills:** Staff Leadership (20+ personnel), Technical Communication, Client Engagement, Problem-Solving under Pressure, fluent in Spanish