# **Anderson Ramirez**

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#### **EDUCATION**

Cornell University, Bachelor of Information Science, Focus: Interactive Technologies May 2028

**College of Arts and Sciences** GPA: 3.75

Lone Star College & Associates of Arts, High School Diploma | Dual Enrollment May 2024

Wunsche High School President's List

**Dual Credit Student** Lone Star GPA: 3.75, Magna cum laude | HS GPA: 5.12, Summa Cum Laude

#### **EXPERIENCE**

### **Cornell University - College of Arts and Sciences -** AV Assistant Technician I; Ithaca, NY

Feb 2025 - Present

- Provide on-call AV support for 2000 classes weekly, responding to help desk inquiries and troubleshooting AV systems for classrooms and events
- Collaborate closely with faculty, staff, and students to ensure seamless technology integration and operation
- Ensure smooth operation of AV systems, enhancing the learning and event experience for the College community

#### **The Coding Initiative –** *Director of Information Technology (Volunteer); Remote*

Feb 2024 - Present

- Administer Google Workspace and Microsoft Office 365, supporting 50+ accounts
- Manage identity access via Okta, automating user provisioning and securing SSO across 10+ apps
- Configure and maintain Jira for project tracking and support ticket management
- Implement SSO and MFA to enhance security
- Provide IT support, handling 20+ weekly requests
- Optimize IT operations, boosting productivity by 30% and reducing downtime by 15%

#### **Lone Star College –** Personal Computer Tech 1; Houston, TX

May 2024 - Aug 2024

- Resolved 50+ technical issues weekly in classroom settings, minimizing disruptions to faculty and students by ensuring seamless technology support
- Managed and processed 50+ help desk tickets daily, improving resolution time through efficient troubleshooting and workflow optimization
- Managed the checkout and return process for laptops daily, ensuring timely availability for users
- Reimaged and updated 200+ Windows laptops and Apple iPads, reducing downtime and improving system security while maintaining accurate asset records in ServiceNow
- Trained faculty and students on technology best practices, improving digital literacy and reducing recurring IT issues

### **ACTIVITIES AND LEADERSHIP**

#### **The Coding Initiative** – Board President | Instructor; Remote

Feb 2024 - Present

- Teach 50+ high school students in programming, and web development, with 80% of students improving their problem-solving skills based on pre- and post-workshop assessments.
- Lead a mentorship program where 80% of students completed at least one coding project, with 100% students entering STEM competitions.
- Raised over \$15,000 in sponsorships and grants, funding competition fees, and equipment for underprivileged learners.
- Provided 1-on-1 mentorship, helping 10+ students gain scholarships, and college admissions in STEM-related fields.

## **HONORS**

Leadership Enterprise for a Diverse America Scholar | EMERGE Scholar | Horatio Alger National Scholar

### **SKILLS**

**Technical**: HTML, CSS, SvelteKit, Git, Node.js, Microsoft Office 365, Google Workspace, Cybersecurity Fundamentals, Device Enrollment, Network Security, Information Security Practices, Human-Centered Design, Leadership, Customer Service