



Alex Cantu

- √ 4 years Software/DevOps Experience
- ✓ Multiple Technical Certifications
- ✓ Bachelor's in Computer Science Magna Cum Lade
- ✓ Self-driven and Task-orientated

2017-2019

<u>Living Stream Ministry - Community Relations</u> Specialist and Faith Based Training

In this two year post-graduate program, I completed a vocational training and practice in advanced theological studies alongside integral community outreach activities. I collaborated with a team composed of diverse cultures to aide community members - providing mentoring, support, and guidance for adolescents and young adults. In this program, I received training in numerous team-based skillsets such as coordination, time-management, public speaking, mentoring, ethics, and character.

2016-2017

Rackspace - Software Developer II

As a Software Developer for Rackspace, the focus was on Python-based deployment software for the OpenStack cloud platform. My role involved development, continuous integration, scripting, and extensive knowledge of several cloud and system technologies. The system integrated Linux containers, virtual network components, cloud paradigms, configuration management tools, continuous integration tools (i.e Jenkins), and several other Linux technologies.

2013-2016

Rackspace - DevOps Engineer

Deploying, managing, and configuring Rackspace Private Cloud Software. This involves working with the Ansible configuration management suite and many core Linux technologies. These technologies include Linux containers, databases, hypervisors, Linux networking, and many other popular Linux features and packages. The job also involves deploying, testing, and managing most(if not all) of the OpenStack component services. During my time here I obtained multiple technical certifications such as the RHCE, CCNA, and Certified OpenStack Administrator

cont...

Skills

- ✓ Communication
- ✓ Team Player
- ✓ Community Outreach
- ✓ Agile Software Development (i.e. Kanban)
- ✓ Python Frameworks (i.e. Django, Flask)
- ✓ Continuous Integration (i.e. Jenkins)
- ✓ Linux Tools
- ✓ Configuration
 Management (i.e.

 Ansible, Salt)
- ✓ Container Technologies (i.e. LXC)
- ✓ Cloud (i.e. OpenStack, Virtualization)
- ✓ Technical Documentation
- ✓ Technical Troubleshooting

2012-2013

University of Texas at San Antonio - Undergraduate Computer Science Researcher

The research was focused on virtual reality games for rehabilitation. The games are geared towards individuals with mobility impairments and are for the specific use of rehabilitation exercises. I worked with the Microsoft Kinect SDK, Unity, VRPN, and UIVA. Although these are the primary technologies I worked with, I was constantly exposed to other virtual reality technologies.

The research also consisted of running studies which involve a lot of human interaction and data analysis

2011-2012

H.E.B. - Software Developer Intern

I participated in this internship with HEB Corp. for two summers. The work was very involved and the business environment was fast paced. I helped with the logistics, technical support, and the set-up of technology of a bi-annual food show HEB hosts.

2009-2013

Education - University of Texas at San Antonio, Bachelor's in Computer Science

Magna Cum Laude

President's List

Dean's List

Member of The National Society of Leadership and Success

Member of National Society of Collegiate Scholars