

Joseph Agreda

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Profile

A driven and detail oriented IT specialist and software developer, with experience spanning sales, communications and computer science. Passionate about well designed software and hardware, and robust technology that blends into the background. Believes that proper project planning and administration can enrich and improve the user experience. Experienced IT consultant specializing in Apple systems.

Experience

Software Developer - University of Tennessee Libraries | 2010 - Present

Deployed and administered a streaming server and SAN using Wowza Media Server and Xsan. Ensured broad availability of streaming content to mobile devices and diverse clients on campus. Developed a digital signage system using Mac OS X, webkit, and WordPress which was administered and deployed using DeployStudio and OpenDirectory. Designed, tested and deployed an identification card system for the library. Deployed ActiveCollab as an internal project management and collaboration tool. Evangelized and consulted teams and departments in project planning and management. Represented the Knoxville campus on the University of Tennessee Technology Review Board. Served as tier 3 support for Mac and Windows management. Administered CentOS Linux servers for development and testing purposes.

IT Assistant - University of Tennessee College of Business | 2009 - 2010

Deployed and maintained a 20-seat iMac lab with golden triangle authentication against Active Directory and Open Directory. Deployed an Xserve running OD, Wiki Server, Software Update and file services. Configured managed preferences for college Macs. Provided second tier desktop support.

Mac Specialist - Apple Store | 2008 - 2009

Enriched lives. Member of the visuals and business teams.

Operations Manager - Tennessee Journalist | 2006 - Present

Responsible for all technical and operational duties of the Tennessee Journalist. Contributed to Ochs, a purpose-built CMS using Django. Continued improvements to the user interface, front-end presentation, and news workflow. Provided support for students and faculty.

Apple Campus Rep - Apple | 2006 - 2008

Facilitated sales, support and marketing efforts for Apple at UT. Developed Apple solutions for UT students, faculty, staff and departments. Implemented marketing plans and coordinated special events.

Education

Bachelor of Science - University of Tennessee
Majoring in Journalism and Electronic Media
Minoring in Information Science and Technology

Skills

Mac OS X, DeployStudio, OpenDirectory, Xsan, Wowza Media Server, iOS, MCX, Django, Python, PHP, HTML, CSS, ARD, Linux, MySQL, Apache