

CARLOS CASTAÑEDA JR.

20+ Years of IT Experience

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(646) 262 1038

GoMuzik, Chief Technology Officer

Montville, NJ 3/2017 – Present

Advisor to CEO, planning, managing IT projects, including, social media websites and app design. Managing a growing team of designers and developers. Beta app development, wireframing, app design and function implementation, Bubble.is, Custom app development, AWS Mobile Hub, NoSQL

Stryker, Senior AEM Developer

Allendale, NJ 2/2017 – 6/2017

Subject Matter Expert (SME) Reporting to Digital Communications Director for Migration to AEM 6.2 from SharePoint, Provided Point of Contact Between Developers, Systems and Design Teams, and Business Team, Template Development, Authoring, Process and Component Documentation, Claytablet Translation and Localization, Jira, Confluence, UAT, AWS, InVision, Wireframes, UX, Bug Tracking, Replication Documentation and Fixing, Confluence, Jira, GatherContent, Tutored Departments on AEM

Mullenlowe Profero, AEM/AWS Migration Administrator

New York, NY 1/2017 – 2/2017

Urgent Short-term Project: Installed and Configured Dev Environments Based on Copy of CQ 5.6.1 Repository for Fortune 100 Client, AWS EC2 Servers, Running CQ 5.6.1 Instance Stacks, Created Desktop Environments with Vagrant/Virtual Box Environments, Dispatcher, Apache, Configured Replication Agents, Flush Agents, HTAccess, OSGi, Documented AWS and AEM Practices, Troubleshooting and Fixing, Late Night Meetings with Asian Development Team, Provided Growth Strategies

6D Global Technologies, AEM Developer/Administrator

New York, NY 12/2015 – 11/2016

AEM 6.0, 6.1, 6.2, CMS Component, Java, Eclipse, Sightly, GitHub, Maven, POJO, Workflows, FFMPEG, JSP Package Manager, OSGI, SAML 2.0, Offline Tar Compaction, Logging, Audited Group Permissions, Dispatcher, Apache, Integration with ElasticPath, TomCat, Jenkins CI (Continuous Integration), Slack Integration
Monitoring: Built Server, OMD, Nagios, Check_MK, Configured for AEM, Dynatrace APM
AWS: EC2 Linux, CloudFormation JSON Script Editing and EC2 Deployment, Boto to Authenticate Server to Get RDS Metrics from CloudWatch and RDS, Elastic Load Balancer (ELB), Virtual Private Cloud (VPC), Security Groups, Subnet, Snapshot, IAM, Role, Policy Configuration and Attachment, Clients: Autodesk, 6D Global, Medtronic

KPMG, AEM Developer/Administrator

Woodcliff Lake, NJ 06/2014 – 10/2015

Migrated US Websites to AEM 5.6.1 (Adobe Experience Manager) CMS Platform
• **Development:** CQ5.6/AEM Authoring, Designed Page Templates, Components, UI, CRX/DE, DAM, WCM, HTML/CSS, CMS, Java, J2EE, JSP, Javascript, JQuery, JSON, Photoshop, JCR, Eclipse, NetBeans, EGit, Maven
• Jenkins CI (Continuous Integration), GIT, user and group administration, assigning writes and notification lists
• Configured content for SiteCatalyst, (Adobe Analytics), DTM, (Dynamic Tag Management), and Google Analytics
• Participated in Migration of Global sites to AEM 6.1, provided UAT and correction of broken links and missing content
• **Systems Administration,** AWS Linux EC2, SAML 2.0, Dispatcher, Apache Scripting, Created and Assigned Group and User rights configuration and administration, UserAdmin Control Panel, Tar Persistence Manager Optimization, configured workspace.xml, OSGI HEAP file generation, analysis, IBM HeapAnalyzer, NewRelic Server Monitoring, Amazon Web Server EC2, m3.large, m3.xlarge, Hardware Troubleshooting, and Diagnosis, Resource Mapping: CRXDE Lite, DNS, TCP/IP, URL, Network Troubleshooting Windows/Linux Server connection: Packet Analysis, Wireshark, Fiddler2, HTTP Debugging, Patching, Log File Administration, Custom Logging OSGI and Apache, Designed, Built, Deployed, Maintained VMware/Ubuntu Virtual Desktop Environment for Development team

HYPOTHEkids, Web Administrator

New York, NY 07/2013 – 09/2014

Web design, Solutions, Marketing, UX/UI, Wufoo, Square, MailChimp, Social Media, eCommerce, Backup Solutions
• Designed, Maintained WordPress CMS, HTML, CSS, customize JavaScript and PHP, Dreamweaver and Photoshop
• Assist in identifying and leveraging the appropriate interactive and technology opportunities for clients.

Columbia University Medical Center, Systems Administrator

New York, NY 12/2007 – 06/2014

Maintained a Windows 2008 R2 domain, Installed and supported EMC Networker and backups on a Red Hat Linux Server, Managed 60+ Clients and 2 Windows Labs 20 Seat + 10 Seat, Server Room A/C and • Two Student Computer Labs (Masters 20 seats and Doctoral 10 seats), Windows Domain

(Continued)

Departmental Projects:

- Departmental Domain Migration
- Windows XP to Windows 7 upgrade
- Encryption, OS X, Windows, Android, Linux
- Server Hardening, Security Compliance
- Clonezilla/GHOST Image Rollouts

- RedHat Linux Backup Server, EMC Networker (Legato), Cybernetics MiSAN, Apache HTTP, Java Application Server
- Windows 2008 domain servers with Active Directory
- Ubuntu Application Servers, to Run Cran R, over SSH with Distributed Processing

Daily Responsibilities:

- Desktop Support: Mac, PC, Linux, 60+ Users
- UPS, IT Procurement

- Project Design and Documentation
- Desktop Support: Mac, PC, Linux, 60+ Users
- Mobile Support: iOS, Blackberry, Android
- Software Licensing Record Keeping

Freelance/Wednesday Design Studios, Web Designer

New York, NY 2003 – Present

Dreamweaver, HTML, CSS, Javascript, Dreamweaver, Flash, ActionScript, CMS, WordPress, Photoshop, Illustrator, Web Marketing, Information Architecture, SEO, Audition, Audacity, Audio Editing, Image Editing, Proofreading

Pfizer, Technical Writer

New York, NY 2006 – 2007

Columbia, Desktop Support Engineer

New York, NY 2000 – 2004

Medscape, Y2K Desktop Compliance Lead

New York, NY 1999 – 2000

Pfizer, Tape Librarian

New York, NY 1995 – 1999

Activities

New York AEM / Adobe CQ / CQ5 Developer Community

Co-Organizer

2016 – Present

- Contacting Guest Speakers
- Arranging Meetup Locations
- Negotiating Sponsorships

Active Member

2014 – 2016

Education

Khan Academy

UX Design Certificate

2014

Columbia University

System Administrator Certification/ Desktop Technician Certification

2011 – 2012

SUNY Stony Brook University

M.S in Music Composition / Computer Music

2004 – 2006

Columbia University

Computer Science/Programming/Computer Music/Music Composition

2000 – 2004

The Chubb Institute

Diploma in Network Engineering, Graduated with Honors

1998 – 1999

Juilliard School of Music

Private Study of Music Composition

1996 – 1998

Pennsylvania State University

Bachelor of Arts in Music Composition on Scholarship

1990 – 1995