

Josef Bell

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Professional Summary

Committed and highly organized Principal Video Engineer with 10+ years of experience in Broadcast and the digital video streaming for Desktop, Mobile and OTT. I work with Project Managers and teams to drive results and move projects. At ABC I built and launched Cable VOD Operation in June 2008. I transitioned to Live and on-demand streaming to CDN's such as Akamai, Limelight and Level 3. I've worked with cloud solutions such as AWS, Encoding.com, SnappyTV, Brightcove, Vantage and WildMoka at NBC.

Highlights

- Live/VOD Streaming
- H.264/H.265
- JavaScript
- Tech Savvy
- RTMP, HDS, HLS, DASH
- Project Planning
- Akamai/Limelight CDN
- HTML5 Video (video.js)
- Visio Diagrams

Professional History

NBC Universal, INC

Apr 2016 – Current

Principal Video Engineer

- Own Akamai CDN config for HLS/HDS Live and VOD for NBCNews, Today and MSNBC.com
- Gather requirements to build Apple News video workflow including for NBCNews Digital
- Gather requirements and built Amazon Alexa audio and video streams for NBCNews Digital App
- Built storage Server for NBCNews Digital, Dateline, MSNBC, Today and Nightline
- Migrate on-demand transcoding of assets to a cloud solution AWS and Encoding.com
- Manage H.264 ABR Live and VOD streaming for NBCNews, Today and MSNBC.com

ABC Television Network

Senior Broadcast Technical Specialist

Nov 2006 – April 2016

- Built Cable VOD Operations June 2008
- Managed and built workflows on Anystream Agility/Vantage transcoding farm
- Built and owned Live streaming on Kulabyte Servers and Elemental
- Supported Broadcast and playout systems such as Duet, HyperX, Ross Expression, Camio, etc

Education and Training

Bachelors Information Technology, American InterContinental University

2012

Associates in Computer Science, LaGuardia Community College

2006

A+ Certification, Windows XP Certification, Microsoft Exchange Certification

Avid Inews Training, Chyron Cameo Training, Redhat Linux Training