

John Albert BURNHAM

Jabmediaservices.com
[YouTube.com/@JABMediaServices-k6d](https://www.youtube.com/@JABMediaServices-k6d)

Plymouth, Michigan
313.296.2823

OVERVIEW

The majority of my experience is based on all aspects of multimedia development. 3D animation has been my main focus, but my knowledge base includes; technical illustration, video editing, rotoscoping and pro-audio. I have a comprehensive software skill set that now includes many current 3D rendering engines and plugins (KeyShot Pro, Arnold, Corona, VRED, Mocha Pro) that were all acquired and learned while not employed full time. I am a hardworking self-starter and enjoy working with people in team environments. I feel I would be a valuable addition to any visual media employer.

For more details please visit my website or Youtube channel to view my current 3D demo.

EXPERIENCE

JAB Media Services – Novi, MI – 6/2000 – Present Freelance Multimedia Artist

- Rigged/animated popular Pokemon characters for a Youtube production
- Authored multiple Flash elements for Chevy Zmag for Campbell Ewald Advertising
- Shot and edited two green screen music videos for local rock bands
- Edited several vignette style marketing videos for a local business
- Created illustration content for various professional and musical websites

XMCO / DSS (contract) – Sterling Heights, MI – 2016 Graphic Support Artist for TACOM

- Created military specific vector line art over supplied photographs and storyboards
- Utilized my electronic schematic knowledge per requirement
- Programmed a variety of CorelDraw macro scripts to expedite time consuming processes

Nissan Automotive Virtual Garage (contract) – Farmington, MI – 2012 – 2016 Digital Designer

- Harvested/Acquired Nissan/Infinity math-data per project needs
- Utilized an explicit digital "Bill of Material" for all vehicle CAD requests
- Wrote formula expressions in Excel for advanced CAD filtering
- Viewed and corrected (if needed) non-manifold geometry using RTT Deltagen software

Cont...

Team Detroit (The Park) – Dearborn, MI – 2011 – 2012

CGI Artist Ford Build and Price

- Rendered photo-realistic 3D images for the Ford “Build and Price” website
- Interacted with multiple art directors
- Utilized Autodesk Maya, 3D Studio Max and Adobe After Effects for all projects
- Utilized Deadline render farm software for accelerated rendering

Raytheon Professional Services – Troy, MI – 2005 – 2010

2D/3D Generalist

- Utilized Team Center for all CAD harvesting and acquisition
- Utilized Right Hemisphere Deep Exploration for CAD file reduction and non-manifold repairs
- Modeled, animated, textured and rendered 3D support graphics for tech training purposes
- Worked predominantly on General Motors, AC Delco, UTI and DTE technical training programs

Word Pictures, Inc. – Warren, MI – 4/1995 – 2/2005

Multimedia Developer

- Created all animated and static technical support graphics
- 3D Generalist utilizing 3D Studio Max along with many Adobe applications
- Audio editing and manipulation
- Authored dozens of CD-ROM/DVD based training programs in Flash / Authorware
- Created technical illustrations for General Motors Corvette collision repair manuals
- Avid MC1000 and Camtasia video editor for many technical training videos
- Worked on GM ASEP/BSEP Distance Learning projects as well as for TACOM military
- Authored dozens of CD-ROM/DVD based training programs in Flash / Authorware

SOFTWARE SKILL SET

- **Graphics/Illustration:** Full Adobe Suite, CorelDraw
- **Animation:** Maya, 3DS Max, VRED, KeyShot
- **Rendering Engines:** Arnold, Vray, Corona, VRED, Keyshot, Mental Ray, Deadline
- **Compositing:** After Effects, Boris Effects, Video CoPilot
- **Video Editing:** Final Cut Pro, Premiere, Avid, Davinchi Resolve
- **Interactive Authoring:** Adobe Animate (HTML5)
- **Scripting:** MEL, Javascript (not fluent)
- **Audio:** Ableton Live, Pro Tools, Waves, Fabfilter
- **Other:** Team Center, RTT Deltagen, JTtoGo, Deadline

TRAINING

OTJ: Autodidact, plus abundant “on the job training” knowledge for most everything

CGI rendering techniques: Burrows CGI Render Studio / Team Detroit – OTJT

3D modeling (Maya): Schoolcraft College Livonia, Mi – Certificate

Avid Video Editing: Media Power Southfield, Mi – Certificate

Audio/Video Training: Specs Howard School of Broadcast Arts Southfield, MI – Certificate