

CHRISTOPHER GRANT

WWW.CHRISTOPHERGRANT.COM

PERSONALITY BACKGROUND

I am a highly motivated individual with a background in math and computers yet I enjoy and do well with the creative processes, public speaking and working under pressure. I see myself as neither right or left brained; I enjoy both the technical and creative aspect equally well, with a slight lean towards creativity.

WORK EXPERIENCE

May 2005 - Present HMC Architects Ontario, CA

Visualization Artist

- Worked with designers / architects / project managers from all major company offices (Ontario, Pasadena, Irvine, San Diego, San Jose, Sacramento and Reno to deliver visuals for their projects (K12 / Higher Ed / Healthcare).
- Responsible for time management and accurate budget to deliver renderings on time and within the allocated hours
- Designed scripted workflow tools for SketchUp to address specific corporate workflow issues and specific reported needs by the users.
- Developed proprietary tools for fast entourage placement and other needed tools within a 3dsmax V-Ray pipeline.
- Responsible for both photo-real interior / exterior imagery and sketchy, "loose" images as well.
- Created entire school / hospital environments from scratch or from supplied 3D SketchUp models or 2D AutoCAD drawings

Aug 2004 – May 2005 Fleetwood Homes Riverside, CA

Lead 3D Designer

- Worked with small existing team to develop better quality interior / exterior residential visualizations
- Responsible for creating new interior design pipeline around 3ds max and V-Ray
- Designed maxscript solutions to help fix 3d models from internal CAD systems and to solve unique company workflow issues.
- Worked alongside team members to bring quality up thus doing more artwork in-house instead of outsourcing it.

March 2004 - July 2004 Creative 3D Visuals Temecula, CA

Lead Digital Media Artist

- Worked with a small team on Architectural / Pool visualizations
- Responsible for continual technological pipeline improvement, from optimizing render times to developing new techniques in lighting, shading and modeling.
- Developed custom maxscripts to optimize tedious workflow problems and ensure correct settings for new 3ds users.
- Designed templates in Dreamweaver for a unified client preview page
- Designed custom logo animation with After Effects / Combustion for all applicable clients.
- Integrated AutoCAD modeling into my workflow

1997-March 2004 Digital Empire Riverside, CA

Digital Media Artist and Technical Advisor

- Responsible for start-to-finish project development
- Worked as one of two senior 3D computer artists
- Broadened my application and platform familiarity as the project demanded
- Became familiar with not only 3D production but with the entire multimedia pipeline – 3D to video, print, web and CD development

- Excellent understanding of the technical underpinnings of the entire creative process; from concepts of bandwidth, resolution, appropriate bit-depth and especially in the area of audio/video streaming codecs
- Used Macromedia Flash as the cornerstone for streamlined web design
- Primary in-house resource for technical questions and hardware setup for both Macintosh and Intel based solutions
- Excellent communication with customers, making sure their needs were being met

May 2000-Present ScriptSpot.com Riverside, CA

Creator / Webmaster

- Observed a clear need within the 3d studio max community for a site which brought all available script based tools within one location
- Learned html design concepts during project development
- Created a Microsoft Access database driven backend, ensuring easy updates to the site
- Created a web based management console for adding / editing data on the site
- ScriptSpot is currently receiving over 40,000 visitors each month and is linked to by nearly all other 3ds max websites
- After being online over 5 years, the website is still one of a kind, being the only major resource in its class

May 2003-Present [Arlington SDA Church](http://ArlingtonSDAChurch.com) Riverside, CA

Youth Assistant

- Helped develop weekly activities and lessons
- Planned regular youth trips / events
- Participated in planning meetings with pastoral staff

APPLICATION EXPERIENCE

Discreet 3D Studio MAX v1-8, 9+ years ... Experienced VRay user for over 2 years.

Adobe Photoshop, 8+ years

Adobe Premiere, After Effects, Autodesk Combustion for all necessary editing and post production

Macromedia 2004 MX Web Suite for web development over the years, including Flash.

Microsoft Visual Studio and Microsoft Office

COMPUTING PLATFORM EXPERIENCE

Microsoft Windows (95, 98, ME, NT, 2000 and XP) including hardware troubleshooting, maintenance & networking

Experience with Windows NT/2000 Server in File sharing Workgroup scenario

Apple OS 8 and 9 extensive experience and basic usage experience with Apple OSX

EDUCATION

2000-2003 La Sierra University Riverside, CA
B.S., Computer Science

1997-2000 Riverside Community College Riverside, CA
Certificate, Multimedia Specialist

1993-1997 Christian Heritage High School Corona, CA

OUTSIDE INTERESTS

Youth Ministry at Arlington SDA Church