



DANNY // BARNHART

Effects Artist

EXPERIENCE

- 2022**
2021 ○ Effects Artist
Pixar Animation Studios
Created a variety of effects for various productions, including 'Turning Red' and 'Lightyear' using both procedural and simulation-based setups to produce both realistic and stylized effects.
- 2021**
2020 ○ Story Consultant
Blue Sky Studios
Reviewed production materials and provided feedback for a feature film in development.
- 2020**
2019 ○ Effects Artist
PowerHouse VFX
Developed effects assets for use in episodic and commercial projects. Effects created include pyro, vellum, and rigid body simulations. Lit and shaded effects assets to be passed on to comp.
- 2020** ○ Workshop Instructor
The Gnomon Workshop
Created workshops to familiarize artists with Houdini's FLIP solver, particle effects, and ocean surface workflow.
- 2019**
2018 ○ Effects Artist
Blue Sky Studios
Created a variety of effects for the feature film 'Spies in Disguise'.
- 2018** ○ Effects Intern
Blue Sky Studios
Worked with the effects team on feature film 'Spies in Disguise', and developed a tool to be used by other effects artists.
- 2018**
2017 ○ Visual Effects Peer Tutor, CRLA Certified
Savannah College of Art and Design
Aided and instructed students in a variety of software and concepts using clear and efficient communication and problem solving techniques.

VOLUNTEERING

- 2017** ○ ACM SIGGRAPH
Student Volunteer
Facilitated communication between attendees and company representatives, assisted attendees with technology demos, and created a positive and helpful environment.

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EDUCATION

B.F.A. in Visual Effects
SCAD Savannah, 2018
Savannah, GA
Focus in Effects
Minor in Motion Media

AWARDS

- Excellence Award from The Rookies
- SCAD Academic Honors & Achievement Scholarships
- Dean's List
- Awarded PFLAG scholarship for activism and leadership in the LGBT community

SKILLS

Programming

- VEX • hscript • OSL/RIB
- USD Workflow

3D Software

- Houdini • Maya
- Nuke • Katana

2D Software

- Photoshop • Illustrator
- After Effects • Premiere

Render Engine

- Mantra • Arnold • Redshift
- Renderman

Operating System

- Windows • Mac • Linux

Fine Art

- Digital Illustration