

# DANNY // BARNHART

Effects Artist



## EXPERIENCE

- 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.
- 2019** ○ Effects Artist  
**Blue Sky Studios**  
Created a variety of effects for the feature film 'Spies in Disguise' using both procedural and simulation-based setups to produce both realistic and stylized effects for shots.
- 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** ○ Effects, R&D  
**Plomo**  
Simulated realistic smoke effects in Houdini for a bullet-time VR experience.
- 2018** ○ Visual Effects Peer Tutor, CRLA Certified  
**Savannah College of Art and Design**  
Aided and instructed students in a variety of softwares and concepts using clear and efficient communication and problem solving techniques.
- 2017** ○ Effects, R&D  
**Liminal**  
Developed a geometry deformer to be used as a digital asset for a tidal wave to save simulation and render time in Houdini.



db.digital@outlook.com



danny-fx.com

## 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

### 3D Software

• Houdini • Maya • Nuke

### 2D Software

• Photoshop • Illustrator  
• After Effects • Premiere

### Render Engine

• Mantra • Arnold • Redshift  
• Renderman

### Operating System

• Windows • Mac • Linux

### Fine Art

• Watercolors • Pastels  
• Digital Illustration

## 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.
- 2016** ○ SCAD Career Fair  
**Lead Volunteer**  
Supervised the set-up and breakdown of several employer booths, communicated with students and employers, and delegated other volunteers to best help the employers.
- 2015** ○ **Volunteer**  
Assisted in organizing and networking between students and employers.