

# Jason Fletcher

SCIENCE VISUALIZER

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Boston, MA

## OVERVIEW

- ▶ Comprehensive understanding of 2D & 3D production
- ▶ Strong imagination - embraces critique & collaboration
- ▶ Front-end & back-end understanding of tech
- ▶ Projects built non-destructively with version control
- ▶ Flexible branding style & sharp typography skills
- ▶ Able to conceptualize series of design drafts from scratch
- ▶ Foresee problems and visualize workflow
- ▶ Consistently finish projects on schedule

## EXPERTISE

- VFX – Maya, After Effects
- Video – Premiere Pro, Autopano Video
- Graphic – Photoshop, free-hand drawing
- Music – Ableton Live, Pure Data
- Web – HTML, CSS, jQuery

## EDUCATION

### The School of the Art Institute of Chicago

*Bachelor of Fine Arts, 2008*

- Major: 3D Animation / Minor: Web & Graphic Design
- Merit Scholarship Recipient

### Harvard University

*Harvard Extension School, 2011*

- Fundamentals of Contemporary Astronomy

## EXPERIENCE

### Charles Hayden Planetarium, Museum of Science

*Associate Producer      Science Visualizer*

*2017 - current      2010 - 2017      Boston, MA*

- Lead for the immersive productions - astronomy & music shows
- 360 videographer; DSLR photographer; coordinate special events
- Design content for the LED bridge (large-format displays)
- Behind the scenes blog - [www.thefulldomeblog.com](http://www.thefulldomeblog.com)

### Realtime Republic

*Web & Graphic Designer*

*2008 - 2010      Dallas, TX*

- Designed websites, logos, brochures
- Worked with clients from start to finish

### Natural Media Research Labs

*3D Animator - internship*

*2008      Los Angeles, CA*

- Project management of visuals for TV pilot
- Create environments & model characters, mix of 2D & 3D

### Post Effects

*Production Assistant - internship*

*2006      Chicago, IL*

- Assisted camera and lighting crew
- Prepare stage for client projects

### Hamblin Studios

*Photographer Assistant - internship*

*2005      Dallas, TX*

- Prepared 5000+ photos for online portal
- Devised organizational method for future photos

## OF NOTE

### Conference Presentations

- SXSW 2017: *Making a Live Storytelling Show for a Planetarium*
- IMERSA Summit 2016: *Successful Visualizing for Fulldome Storytelling*
- IMERSA Summit 2015: *Future Immersion Panel*

### Unique 360 Video Shoots

- Atlas V rocket launch, NASA Goddard, underwater reefs of Belize

### Awards & Screenings

- NASA grant for 2016 show production - \$912,000
- Immersive Film Festival 2015: *Best Immersion*
- Screened at SIGGRAPH 2015: *VR Village*
- NASA grant for 2012 show production - \$857,000
- Jackson Hole S.M.A. 2012: *Best Immersive Cinema*