

# BRITTANY BIGGS

3D PREVIS &  
ANIMATION ARTIST

## CONTACT

[www.brittanybiggs.com](http://www.brittanybiggs.com)

## REEL

[www.brittanybiggs.com](http://www.brittanybiggs.com)

## EDUCATION

*MFA Film, Video, & Computer Animation*

University of Southern California

*BA Art Studio: Digital Arts & Animation; Minor in Spanish*

George Mason University

## SKILLS

**Software:** Maya, Unreal Engine, Adobe Creative Suite, Advanced Skeleton 5, Storyboard Pro, G-Suite

**OS:** Windows, Mac, Linux

**Art/Design:** Animation, Photography, Graphic Design, Motion Graphics, Creative Writing

**Language:** Spanish

## ACCOLADES

- *Manō* Film Festival Run: 12 Awards, 21 Nominations, 48 Festivals, including 5 Academy Award Qualifying Festivals
- *Manō* available on Hawaiian Airlines In-Flight Entertainment from Feb 2023 - March 2024
- Epic MegaGrant Recipient, *Manō*
- SemiFinalist London Directors Award, *Run Echo Run*
- UH Mānoa Faculty Award for Excellence in Mentoring Undergraduate Research & Creative Work
- UH Mānoa Strategic Investment Grant Recipient
- Winner Best Animation Short, Los Angeles Women's International Film Festival, *A Tall Tale*

## WORK EXPERIENCE

### 2022–2024 **Previs/Rough Layout Artist, DreamWorks Animation**

- Created high quality, cinematic previs shot-work on *Kung Fu Panda 4*, *The Wild Robot*, and an unannounced DWA short.
- Managed the previs character and asset rigging on *KFP4*, assigned rigging tasks, and supported artists.
- Collaborated with a team of artists to help develop real-time workflows in Previs using Unreal Engine.
- Was one of two principal previs artists to complete a sequence fully in Unreal on *KFP4*.
- Presented at two DWA Tech Cons, giving talks and demos about the Previs work in Unreal on *KFP4*.
- Taught Rigging courses to the Layout Department.
- Mentored 2 interns for the Spring and Summer 2023 sessions.
- Participated in a DWA Summer Speakers Series panel.
- Collaborated with DWA's Early Careers Team and the University of Hawaii at Mānoa for student outreach programs.

### 2022 **Previs Artist, Nickelodeon Animation Studio**

- Created high quality, cinematic previs shot-work on *Teenage Mutant Ninja Turtles*.

### 2018–Present **Independent Artist and Filmmaker**

- Writer, Director, Animator of the short, animated film *Manō* (2022) using the Unreal Engine.
- Awarded an Epic MegaGrant to support the production of *Manō* and to create learning opportunities for 3D artists.
- Author of online learning course for Epic Games. Course: In-Engine Animation for Virtual Production.

### 2018–2022 **Assistant Professor of Animation, University of Hawaii at Mānoa**

- Oversaw the Animation Division of the Academy for Creative Media.
- Taught, advised, and mentored ~100 animation track undergraduate majors in the Academy for Creative Media.
- Developed the animation curriculum in accordance with departmental needs.
- Conducted creative research, including the authoring of animated films and application of emerging industry technologies.

### Summer 2020 **Unreal Fellowship in Virtual Production**

- 1 of 102 fellows selected from over 6,000 applicants.
- Created *Run Echo Run*, a one-minute chase sequence, in 4 weeks in Unreal Engine.

### 2017–2020 **Co-Founder & Principal Designer, Seascope Life, LLC**

- Designed graphics for a sea-inspired, outdoor apparel company promoting eco-conservation, wildlife, sharks, and adventures.

### Fall 2016 **3D Animation Instructor, University of Southern California**

- Taught Intro to 3D Computer & Character Animation, an undergraduate course for USC's Study Abroad Program in Italy.

### 2012–2016 **Previs/Rough Layout Artist, DreamWorks Animation**

- Created high quality, cinematic previs shot-work on *KFP3* and *Trolls*.
- Collaborated with the Directors, Production Designer, and Head of Layout to fulfill the vision of the film.

### 2013–2014 **Animation Technical Artist, DreamWorks Animation**

- Tested character rigs through posing and calisthenics to ensure they were production-ready for the animation department.

### 2008–2012 **Production Coordinator, DreamWorks Animation**

- Managed the Art, Layout, Surfacing, and Matte Painting departments on animated features and TV short films.

### 2003–2007 **Graphic Designer & Photographer, Booz Allen Hamilton**

- Designed posters, brochures, graphics, websites, banners, and Flash animations.
- Photographed employee headshots, events, and products.

## FILMOGRAPHY

***The Wild Robot* | Scheduled Fall 2024 | Feature**

- Role: Previs/Rough Layout Artist
- DreamWorks Animation

***Unannounced DWA Short* | Scheduled 2024**

- Role: Previs/Rough Layout Artist
- DreamWorks Animation

***Kung Fu Panda 4* | 2024 | 94:00**

- Role: Previs/Rough Layout Artist, Lead Previs Rigger
- DreamWorks Animation

***Manō* | 2022 | 10:00**

- Role: Producer, Director, Designer, Writer, Animator, Rigger, Cinematographer, Editor
- Awards: Epic MegaGrants Recipient; Winner Best Original Score, Oceanside Film Festival; Winner Audience Award & 2nd Place Jury Award Winner for Short Animated Film, Anchorage International Film Festival; Winner Best Short Animation, Re-Generation International Youth Film Festival; Winner Audience Award for Short Animated Film, Woods Hole Film Festival; Winner Best Animated Short, Dana Point Film Festival; Winner Best Created Environment, MAGMA Film Festival; Winner LAAF Environmental Impact, Los Angeles Animation Festival; Winner Best 3D Animated Film, Animation Chico; Award of Excellence Animated Short Film, Catalina Film Festival
- Festivals: Please see [manossharkfilm.com](http://manossharkfilm.com) for the full list

***A Paradise Lost* | In Production | 80:00**

- Role: Consulting Animation Producer
- Directed by Laurie Sumiye

***Sina Ma Tinirau* | 2021 | 08:19**

- Role: Animation Consultant
- Directed by Vilsoni Hereniko

***Run Echo Run* | 2020 | 01:00**

- Role: Director, Story, Previs, Layout, Mocap/Keyframe Animation, Lighting, Editing, Sound Design
- Awards: Semi-Finalist Best Director Award

***A Climate for Change: The New Normal* | 2020 | 54:00**

- Role: Graphic Designer & Motion Graphics Animator
- Directed by Green Island Films
- Broadcast on Hawaii News Now (KGMB/KHNL).

***Trolls* | 2016 | 92:00**

- Role: Previs/Rough Layout Artist
- DreamWorks Animation

***Kung Fu Panda 3* | 2016 | 95:00**

- Role: Previs/Rough Layout Artist
- DreamWorks Animation

***Puss in Boots 2* | Unreleased**

- Role: Animation TA

- DreamWorks Animation

***Bollywood Superstar Monkey* | Unreleased**

- Role: Animation TA
- DreamWorks Animation

***Me and My Shadow* | Unreleased**

- Role: Previs/Rough Layout Artist
- DreamWorks Animation

***Turbo* | 2013 | 96:00**

- Role: Production Coordinator, Surfacing & Matte Painting Departments
- DreamWorks Animation

***Kung Fu Panda 2* | 2011 | 90:00**

- Role: Production Coordinator, Surfacing & Matte Painting Departments
- DreamWorks Animation

***It's Christmas Time* | 2010 | 02:45**

- Role: Writer, Director, Animator, Character Designer, Layout, Lighter, Compositor
- Q6 Studios
- Festivals: Animation Block Party "Animation for Kids" Program, Los Angeles International Children's Film Festival at WonderCon

***Monsters vs Aliens: Mutant Pumpkins from Outer Space* | 2009 | 30:00**

- Role: Production Assistant for Art, Layout, and Lustre Departments
- DreamWorks Animation

***A Tall Tale* | 2009 | 08:10**

- Role: Director, Writer, Animator, Designer, Lighter, Layout, Compositor
- University of Southern California
- Awards: Best Animation Short – Los Angeles Women's International Film Festival, Runner-up for The 2010 HDFEST Deffie Award for Best Animated Short
- Festivals: Please see [brittanybiggs.com](http://brittanybiggs.com) for the full list

***Love at First Bite* | 2008 | 02:32**

- Role: Director, Writer, Animator, Designer, Layout, Compositor
- University of Southern California
- Exhibitions: USC's HD Mosh (2008)

***Rabbit Moon* | 2007 | 03:35**

- Role: Director, Writer, Animator, Designer, Layout
- Tokyo Broadcasting System

***My 4th Grade Limericks: Revisited* | 2006 | 01:40**

- Role: Director, Writer, Animator, Designer, Layout
- University of Southern California
- Exhibitions: AWN lol Lounge

## SPEAKER EVENTS

- University of Hawaii at Mānoa Speaker Series, 2024
- Unreal Fellowship: Animation EMEA, 2023
- Unreal Fellowship: Animation AMER, 2023
- DWA Summer Speakers Series: Unveiling Niche Roles in Animation, 2023
- DWA Early Careers Panel, 2023

- Epic Educational Summit, 2021
- USC Animation & Digital Arts Seminar Speaker Series, 2021
- La Salle University Digital Arts Seminar, 2021
- SIGGRAPH Educating the Next Generation of Animation Professionals, 2020
- SIGGRAPH Best Practices in Computer Classroom Layout, 2020