

#### TECHNICAL SKILLS

### Software

Maya, Houdini, ZBrush, Marvelous Designer, Substance 3D Painter, Nuke, Unreal, XGen, Bifrost, Phoenix, V-Ray, Renderman

Scripting

Python, VEX

### Other

Photoshop, After Effects, Premiere, Illustrator, Procreate

#### ARTISTIC SKILLS

- 3D Effects
- 3D Modeling
- Digital Sculpting
- 3D Animation
- Character & Prop Rigging
- Texturing
- Lighting & Rendering
- Compositing
- Grooming
- Photography & Video Editing
- Anatomy, Proportion, Composition, & Perspective

### EDUCATION

Gnomon School of Visual Effects -Character FX Focus

Jan. 2025- Present

BFA, Character Animation -University of Central Florida

May 2023

# **ALEXA BOWEN**

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# EMERGING CHARACTER FX & TECHNICAL ARTIST

### PROFESSIONAL SUMMARY

Creative and technically minded artist pursuing a career in Character FX. Experienced with grooming, cloth simulation, and procedural effects using Houdini, Maya, and Marvelous Designer. Strong foundation in modeling, texturing, and lighting with a growing focus on building expressive character effects through technical artistry.

### PROFESSIONAL SKILLS AND EXPERIENCE

University of Central Florida Short Film "Superstitious": Jan. 2022 - May 2023

## Effects Lead • Technical Lead • Modeling Lead

- Designed and simulated VFX including cloth, shattering, and magical dust using Houdini and Maya.
- Developed and optimized FX pipeline for integrating cloth and particle simulations within animation workflows.
- Modeled 70+ hard surface and organic assets with production-ready topology.
- Led a 5-person modeling team, reviewing assets for topology, scale, and consistency across production.
- Troubleshot pipeline and software issues; implemented creative technical solutions.

# Thrive Yoga LLC, Rockville, MD: 2016 - Present Programming Manager • Web Designer • Photographer

- Directed visual identity and content creation for website and marketing.
- Designed graphics and branding assets using Adobe Creative Suite
- Managed creative programming and team communications for 20+ annual events.

### **Selected Honors:**

- <u>Selected Artist:</u> 2025 Gnomon Gallery Exhibition (Sculpture)
- Member: ACM SIGGRAPH & Women in Animation (UCF Chapters)
- SIGGRAPH Student Volunteer: SIGGRAPH 2023, Los Angeles