## Alex Vargas Diaz

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## **EDUCATION**

New York University

May 2024

Bachelor of Fine Arts, Interactive Media Arts

New York, NY

- **GPA: 3.7,** Dean's Scholars group, Recipient of the Tisch Scholarship
- Secretary for Urban Design and Architectural Studies club.

## **WORK EXPERIENCE**

Studio of America Aug. 2024 – Feb. 2025

Lead Character Animator

New York, NY

- Led a team of artists to illustrate 2D characters for the purpose of animation within a game app.
- Animated using rigging and tweening techniques in Adobe After Effects.
- Used Blender to storyboard cutscenes and create assets to be used in animations.

The C.U.R.B. May 2024 - Aug. 2024

3D Generalist

New York, NY

- The C.U.R.B. is a team that focuses on creating educational content regarding New York City Public Parks.
- As one of the three 3D Generalists in the team, I was in charge of using Unreal Engine 5 to create believable worlds using its terrain editor, as well as modeling, texturing, and optimizing custom assets to be used in the game engine.
  - o **Key Results:** An educational VR experience with intricately detailed environments, accurately representing different time periods.

iD Tech May. 2023 - Aug. 2023

3D Modeling & Unity Instructor

Columbia University, NY

- Taught over 40 students the ins and outs of 3D modeling using Blender 3D.
  - o **Key Results**: Students left with strong fundamental skills and the knowledge of how to create game-ready, optimized 3D models.
- Worked with 12 other instructors to ensure the smooth operation of the camp.

Ben Lenovitz Sep. 2023 – Jan. 2025

3D Designer 💸 Social Media Manager

New York, NY

- Ben Lenovitz is an independent artist who specializes in art regarding pets.
- As Lenovitz's 3D designer, I was responsible for creating mockups prototypes for merch, visualizing new store setups in 3D, and creating promotional artwork for his brand.
- As his social media manager, I created consistent content using the Adobe Cloud Suite (Premiere, Photoshop, Illustrator) to be posted on TikTok and Instagram Reels.

## **SKILLS, & INTERESTS**

- **Skills:** 3D pipeline (modeling, rigging, animation, texturing, lighting), retopology, video editing, compositing, Maya, Blender 3D, Substance Painter, Adobe Suite (Photoshop, Premiere, Lightroom, Illustrator, After Effects), Unity, Unreal Engine 5.
- Interests: Making music, watching and analyzing movies (Coraline and Parasite are my favorites), tennis!