

# McKenzie Byrne

byrnemckenzie@gmail.com • Boston, MA • [Portfolio](#)

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## SKILLS AND PROFICIENCIES

**Skills:** Lighting, Modeling, Rendering, UV Mapping, Material/Texture Creation, Animation, Scene Building, Troubleshooting, Communicating, Presenting, Project Management

**3D/2D Software:** Autodesk 3DS Max and Maya, V-Ray, Chaos Vantage, Foundry Nuke, ZBrush, Substance Painter, 3D Coat, Keyshot, Blender, Mudbox, Adobe Photoshop, Illustrator, Premiere Pro, Unity, Unreal.

## WORK EXPERIENCE

### Wayfair

Senior 3D Artist / Lead Lighter

**Mar. 2018 – Present**

Boston, MA

- Imagery Creation
  - Produced high quality 3D imagery for the companies website, instagram and print catalog covers.
  - Created foundational imagery before the artist phase of a project, and is referenced by the artist team for both technical and creative inspiration.
  - Frequently developed highly technical, visible, and project defining shots. Often tasked with a large workload of between 12-16 images per 2-week sprint.
- Light Rig Creation, Documentation, and Training
  - Worked with Art Directors to build, or repurpose prior, light rigs that captured the creative inspiration.
  - Created training documentation for the artist team that covers the technical setup of rigs.
- Image QA
  - QAed artist renders for creative brief imagery alongside Art Director.
  - Main point of contact for project's imagery feedback during weekly imagery critiques and for any technical or creative challenges.
- Artist Support and Development
  - Identified, mentored, and grew key lighters throughout the artist team. Managed a team of four artists.
  - Worked through bid times and artist resourcing with production.

### Gamestop

Senior Game Advisor

**Sept 2017 – Mar 2018**

Smithfield, RI

- Provided friendly, open and enthusiastic service to customers, in person and on the phone, including answering questions and assisting with product selection, purchase, or return.
- Assisted with store merchandising, inventory control, loss prevention, restocking, store cleaning and maintenance.

### New England Institute of Technology

Admissions Assistant / IT Help Desk

**Jan 2015 – Sept 2017**

Warwick, RI

- Managed office duties and greeted prospective students.
- Built workstations, organized wiring, and imaged and updated Windows and Mac machines.

## EDUCATION

### New England Institute of Technology

Bachelor in Science Degree - Video Game Design

**Aug, 2017**

Warwick, RI

- Cumulative GPA: 3.74 - Awarded Dean's List every quarter in Bachelor's degree
- Won Best of Tech - Nominated by department head and previous professors. Selection is based on academic and personal achievements, GPA and an ability to serve as a role model to past, present, and future students.