

# EKEMINI NKANTA

Creative Technologist

## EXTRACURRICULARS

### President of Experiential Art & Design Club (Fall 2019 – Present)

- Introduced 21 students to creative coding, virtual reality & game development via demos and walkthroughs
- Gathered resources such as job openings, tutorials, scholarships & free 2D/3D assets for members on club website

<https://openlab.citytech.cuny.edu/exp/>

## ART EXHIBITS

- 2019: sky / take a deep breath / Invasion VR, Support Creativity Art Awards Show, New York
- 2019: take a deep breath, MTEC Spring Showcase, New York

## GET IN TOUCH

### Email:

ekemini.nkanta@mail.citytech.cuny.edu

### Phone:

(347) 981-9947

### Portfolio:

[openlab.citytech.cuny.edu/enkanta-eportfolio](https://openlab.citytech.cuny.edu/enkanta-eportfolio)

## SKILLS

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**Virtual/Augmented Reality:** Unity, C#, Oculus Quest, AR Foundation, OSVR Gesture Framework, Lens Studio

**Creative Coding:** Processing, p5.js, Arduino

**Web Design:** Wordpress, HTML/CSS, Adobe XD, SEO

## PROJECTS

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### Otherworld • Spring 2019

Augmented reality portal for iOS (solo)

- Integrated plane detection and world tracking from AR Foundation
- Created a functional portal using render textures & culling masks in Unity
- Simulated depth by rotating/zooming the portal view as you walk around

### Invasion VR • Fall 2019

Virtual reality sci-fi shooter (team of 4)

- Delegated team roles and managed project scope & weekly objectives
- Scripted enemy spawning and "game over" sequence
- Implemented VR functionality with the Google Cardboard SDK

## EDUCATION

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### NYC College of Technology • May 2022

B. Tech in Emerging Media Technology  
(Game Design & Interactive Media)

### Girls Who Code • Jul – Aug 2017

Summer Immersion Program

- Gained hands-on experience in programming, web design and robotics
- Networked with female leaders, entrepreneurs, and software engineers
- Collaborated to design, code, and pitch a final project to an audience

## WORK EXPERIENCE

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### Freelance Web Designer • Feb 2019 – Present

- Designs & builds WordPress sites for travel, podcasts, portfolio & business
- Promotes products/services through engaging layouts and calls to action
- Increased a client's monthly traffic from 4 visitors to 395 in <8 months