

Yaashna Gupta

Web Designer and Developer

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🌐 <https://yaashnagupta.com/>

EDUCATION

NEW YORK UNIVERSITY

Bachelor of Fine Arts

Major: Interactive Media Arts | Minor: Web Programming and Applications

Deans List

Major GPA: 3.8/4.0

May 2025

EXPERIENCE

FULL STACK DEVELOPER INTERN, GEAUX NETWORK, NEW YORK

May 2024- August 2024

Gained hands-on experience in frontend and backend technologies, collaborated effectively in team projects, managed documentation and time allocation, analyzed software issues, participated in scrum ceremonies, conducted manual testing of applications, and contributed to feature development and bug fixes.

INTRAMURALS SPORTS OFFICIAL, NEW YORK UNIVERSITY, NEW YORK AUGUST

August 2022 - Present

Operated as a committed sports official, integral to the coordination and refereeing of a variety of games and events. Collaborated within the team to facilitate equipment setup, diligently enforce regulations, and ensure smooth and secure execution of each event.

GRAPHIC DESIGN INTERN, PPROEED, INDIA

May 2022 - July 2022

Interned at an education consultancy, spearheading the design and creation of weekly blogs focusing on essential college admission subjects. Instrumental in curating and enhancing social media presence across Twitter, Facebook, and Instagram platforms, employing graphic design to elevate engagement levels.

CONTENT STRATEGIST INTERN, MAYOM HOSPITAL, INDIA

February 2017 - November 2019

Managed hospital's social media (YouTube, Twitter, Facebook, LinkedIn, Google) with daily content creation, including videos, photos, and staff interviews, covering COVID-19 updates, mental health tips, hygiene, and medical advice.

RECENT PROJECTS

LIVE INTERACTIVE PERFORMANCE

<https://drive.google.com/drive/folders/1vtF-D3IE8SWd9t0JLkbh7lBlBT2qnbTQ?usp=sharing>

Executed live performance using Arduino as a microcontroller connected to TouchDesigner. Generated visuals based on accelerometer and gyroscope data. Demonstrated expertise in wearable tech and real-time visual programming.

AUDIO VISUALISER

<https://editor.p5js.org/yashnagupta333/sketches/gTIQhdxKf>

Created interactive p5.js sketch with dynamic visuals and user engagement. Demonstrated mastery of JavaScript programming and creative coding. Showcased technical proficiency in web-based interactive visual artistry.

3D PRINTED MOON LAMP

<https://docs.google.com/document/d/1dKotCAPhdJb-Hb3oFyErQZe2LNPbyDZSzdIkAOgW5w/edit?usp=sharing>

This project features a 3D printed moon lamp designed in Fusion 360, with an internal LED and remote-controlled color changing.

SKILLS

Python, JavaScript, HTML, CSS, ReactJS, MongoDB, SQL, SQLite, PANDAS, Flask, PyMongo, MySQL, Firebase, Socket.io, WebRTC, Axios, PeerJS, Passport.js, Express, Node.js, Bootstrap, Figma, Adobe Creative Suite (Premiere, After Effects, Illustrator, Lightroom), WordPress, Canva, Procreate, and more