Daniel Courtney

dan4310@gmail.com — Github — My Website Floarl Park, NY 11001

Goal

Passionate programmer and problem solver who enjoys learning new technologies through challenging creative projects. Motivated to advance my skillset and career to provide beneficial software to the community.

Education

New York University

Graduated May 2021

Bachelor of Arts in Physics — Minors in Computer Science and Math

GPA: 3.49 — Major GPA: 3.53 — CS Minor GPA: 3.82

Laguardia High School of the Arts

Graduated June 2017

Advanced Regents diploma with an Arts Endorsement

Experience

DANY Developer Software Developer

New York, NY

Aug 2021 - Present

• Developed transcription library

• Maintained one of the most used applications

Paysfer eMart

New York, NY

Software Engineer Intern

June 2021 - July 2021

- Built a responsive authentication page, navigation bar and header for the start-up ecommerce company.
- Wrote scripts which included creating an intersection observer to lazy load images on the home-page to reduce loading time.

S.M.R Physics Research

New York, NY

Research Assistant

May 2019 - Sept 2019

- Assisted the Professor David Grier in pursuit of acoustic tweezers
- Built an echo proof area and took acoustic photographs to obtain an acoustic hologram to get a better understanding of acoustic waves interacting with objects.

Projects

FilmCritic

React.js, Redux, Express.js, SQL

some app thing

Sorting Visualizer

React.is

some app thing Alpaca Trading Bot

some app thing

Python

Skills

Python, C, C++, Javascript, HTML, CSS, Sass, Node.is, Express.is