Hengyu Ni | Software Engineer
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Portfolio | Github | LinkedIn

MERN-stack developer with background in traditional sign painting and television production. A lover of music, books, skateboarding, and the outdoors.

SKILLS

Javascript | ReactJS | MongoDB | ExpressJS | MongooseJS | NodeJS | DjangoDB | REST API | CSS3 | HTML5 | InDesign | Photoshop | Canva | Heroku

PROJECTS

.PNGCAT - A diagram generator for genetic engineers! Select DNA sequences from the European Nucleotide Archive & string together SBOL glyphs to publish in your paper.

- Tools Used: React | MongoDB | ExpressJS | NodeJS | CSS3 | HTML5 | Javascript

TRAVELR - Like Yelp, but with the ability for users to add their favorite hotspots.

- Tools used: Django | React | REST API | CSS3 | CSS Flexbox | Javascript

POKEDEX - A minimalistic pokedex that fetches data through API.

- Tools Used: React | CSS3 | CSS Flexbox

ENDANGERED - Adventure game about animals facing extinction using vanilla javascript and basic dom manipulations.

- Tools Used: Javascript | HTML5 | CSS3 | CSS Flexbox

EXPERIENCE

General Assembly, Remote

03/2021-06/2021

Software Engineering Immersive Program

Applied skills in Vanilla Javascript, HTML5, CSS, MERN Stack, Django, and Python in a 500-hour full-time course.

Overall Murals, Brooklyn, NY | Sign Painter

01/2020-05/2021

- Went from apprentice to painter in less than a year
- Delivered 1 mural size ad in a 5 day span of realism painting, and typography using precision brushwork and efficient planning.

Saturday Night Live, New York, NY | Art Department Assistant

09/2016-12/2019

- Handle logistics and assist set decorator for shoot and on set.

EDUCATION

General Assembly | Remote

03/2021-06/2021

Software Engineering Certificate

Guilford Tech | Jamestown, NC Graphic Design

09/2007-05/2009