Kevin Zheng

klzheng-portfolio.netlify.app · ⌂ github.com/klzheng · klzheng@buffalo.edu

EDUCATION

University at Buffalo 2018 - 2022
B.S., Aerospace and Mechanical Engineering (Double Major) *Magna Cum Laude*

EXPERIENCE

100Devs | Fullstack Developer July 2022 - Nov 2022
- Built semantically structured full stack web applications using the MERN stack (MongoDB, Express.js, React, Node.js)
- Created practical web apps that have purpose and designed interactive websites with responsive features

SKILLS

Tech Stack : React, Node.js, Express.js, MongoDB, TailwindCSS, HTML/CSS
Languages : Javascript, Python, MATLAB
Other : Git, Linux/Unix, Pandas, NumPy

PROJECTS

ReliantGIS | *Javascript, React*
reliant-gis.netlify.app | github.com/klzheng/Reliant-GIS

- Built web app that utilizes a geographic information system (GIS) for data visualization
- Used ArcGIS API for mapping and feature layers
- Includes income and demographics data for users to access

TCDb | *React, Node.js, Express.js, MongoDB, Tailwind*
thecinemadb.netlify.app | github.com/klzheng/TCDb

- Fullstack web application that allows users to view, create, update, and delete their reviews and ratings on their all favorite films
- Hosted all user data on MongoDB (cloud database)
- Used React and Javascript for the frontend, NodeJS and Express for the backend, and MongoDB for the database

Weather App! | *React, TailwindCSS, HTML* klzheng-weather.netlify.app |
github.com/klzheng/weather-app

- Built application that displays weather details and forecast based on location
- Used Tomorrow API and Google's Geocoding API for weather retrieval and location search
- Implemented search feature to check the weather anywhere!