Kevin Zheng

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

SUMMARY

Creative, detail-oriented, software developer with interest and experience in both the frontend and fullstack. Proven track record of creating and implementing successful frontend and backend web applications, and actively looking for growth opportunities!

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

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!

SKILLS

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