Arel Alkım Yurtsevenler

Frontend Developer

Istanbul, Turkey +90 (553) 851-7304 <u>arelalkmy@gmail.com</u> <u>Portfolio Site - GitHub</u>

SUMMARY

Dedicated web developer with multiple responsive front + backend projects built using ReactJS, Redux, Express and PostgreSQL or MongoDB with authentication.

SKILLS

Frontend - HTML5, CSS3/Sass, JavaScript, React, Redux

Backend - NodeJS, Express, PostgreSQL, MongoDB

PROJECTS

Ribbit - Reddit clone

Github repo - Live demo

- Developed the UI components using React and used Redux to manage global state.
- Implemented React Router to allow navigation between different routes without reloading the page.
- Used redux-thunk to allow for asynchronous calls to be made in the action creators.
- Utilized the Intersection Observer API to have a fluid infinite scrolling pagination.
- Recursively rendered the comments to allow for a deeply nested comment section.
- Architectured the PSQL database to have a relational system.
- Built the RESTful API with Express, is and connected to the database with the pg library.
- Authenticated users with Jsonwebtoken and used BcryptJS for password validation.

Wadap Store - E-commerce like app

Github repo - Live Demo

- Created the frontend with ReactJS, used React router for routing and Redux for state management.
- Used Firebase to hold the uploaded product images and stored the image urls in the PostgreSQL database along with the rest of the product info.
 - Created a cart system by storing added items to the Redux store.
 - Added cart items to the local storage to save them between sessions.

Todo - Todo app

Github repo - Live demo

- Frontend made with ReactJS using React router for navigation and Redux for state management.
- Data is stored in a MongoDB database and is connected to using Mongoose.
- Created the Mongoose schemas and communicated to the database through them.