

Lakshmanan

9080841182 | lakshman191198@gmail.com | linkedin.com/in/lakshmanan-cs | github.com/lakshmanangithubone

EDUCATION

Builders Engineering College

Bachelor of Engineering in Computer Science

Aug 2015 - May 2019

kangayam, TamilNadu

SKILLS

Languages: HTML, CSS, Javascript, React.

Developer Tools: VS Code, Atom.

PROJECTS

WATCH E-COMMERCE WEBSITE

HTML, CSS, Javascript

Developed an e-commerce website for watches using HTML, CSS, and JavaScript. Utilized the Swiper JS library to create a modern touch slider in the testimonial section. Implemented local storage to ensure that products added to the cart are not removed. Applied CSS media queries to make the website responsive.

TEXT TO SPEECH READER

HTML, CSS, Javascript

Developed a speech text reader using HTML, CSS, and JavaScript that enables a non-verbal individual to communicate effectively. Used the SpeechSynthesis interface of the Web Speech API to transform the user-generated text into speech. Utilized the SpeechSynthesisUtterance function to alter the vocalization of the spoken message.

TYPING SPEED GAME

HTML, CSS, Javascript

Developed a speed typing game using HTML, CSS, and JavaScript to assess a user's typing speed. Utilized an HTML select element to allow the user to choose the desired level of difficulty for the game. Additionally, implemented local storage to store the selected difficulty level and record the highest score achieved.

QUIZ

HTML, CSS, Javascript, React

Developed a quiz website using ReactJs. Utilized the opentdb API to retrieve questions and answers. Used the React context to pass props to components. Implemented a React form to allow users to select their preferred category, difficulty level, and the number of questions.