Venkatesh Bhushanam

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PROFILE SUMMARY

Undergoing internship on frontend Web Development for creating web-applications.

- Developed static websites using **HTML** and **CSS**.
- Having knowledge of Version Control System like Git and Github to manage source code.
- Comfortable in designing responsive web pages using **Bootstrap** library.
- Proficient in **JavaScript** for designing interactive websites.
- Proficient in using **ReactJS** Components and Event handling.
- Good knowledge in using **ReactJS Hooks** like useState, useEffect, useRef, etc...
- Familiarity in Routing using **React-routerV6**.
- Familiarity in State management using **Redux** and **React-Redux.**
- Familiarity in Python programming.

INTERNSHIP

Undergoing internship on front end development from Edupoly Solutions Pvt Ltd.   (from Dec 2023)

- Completed daily tasks and assignments related to **HTML** and **CSS**.
- Learned **Bootstrap** framework for responsive web design.
- Built advanced logic and made **interactive** websites with **JavaScript**
- Well trained in ReactJS library and also worked on several projects.

SKILLS

Languages	HTML, CSS, JavaScript.
Libraries	Bootstrap, ReactJS.

PROJECTS

Chatbot Application

Developed a mini Chatbot Application which initially wishes user and responds to a user if user input matches to list of answers that chatbot maintains.

- Displayed conversation between user and chatbot using **HTML** list elements, styled using   **CSS**, and **Bootstrap**.
- Displayed user input message using HTML input element and reply from the chatbot dynamically in the UI by using **JavaScript DOM** Operations and Array push methods.
- Implemented response from Chatbot by using static methods like Math.random and Math.ceil.
- Displayed messages using existing elements in the array.

Technologies used: HTML, CSS, JS, Bootstrap.   (ChatbotMessenger)

Ecommerce Application

- Developed an E-commerce application using **API calls**,**React redux** and **React Router**.
- Initially using **axios.get** API call received product data from the url.
- Created Store using **Redux** and using **connect method** accessed store in all the components.
- Implemented add to cart functionality using **dispatch** method.
- Used **useState** hook to store data in a variable to render the data.
- Rendered the response data using the **React functional** component.
- Implemented navigating without refreshing the page using **React-routerV6**.

Technologies:HTML,JavaScript,React.JS   ([Ekart](#))

ACADEMIC PROFILE

- B.Tech in Electronics and Communication Engineering from Guru Nanak Institutions Technical Campus.
- Diploma in Electronics and Communication Engineering from Govt.Polytechnic Siddipet.
- SSC from ZPHS Husnabad,Siddipet.

WORK EXPERIENCE

Cybermotion Technologies Pvt Ltd (Embedded Engineer)   **Sep 2018 – Aug 2019**
Hyderabad, Telangana. (Fulltime)
- Developed Real time Embedded Systems using Embedded C and Arduino Boards.
- Worked on 8051 microcontrollers and ARM Controller to Develop modules.
- Worked on Proteus Simulation software and conducted training sessions on Proteus.
- Build Static web pages using HTML, CSS to test the modules.

Akal Information Systems ltd (Technical Executive)   **Aug 2019-May 2021**
Hyderabad,Telangana.(Fulltime)
- Providing technical support to users.
- Resolving hardware and software issues Related to computers.
- Performing technical maintenance, software installations and updates.

PixelQuest solutions (Industrial Trainer)   **Dec-2021-Nov-2023**
Hyderabad,Telangana.(Parttime)
- Worked on Real time embedded systems using arduino and Embedded C
- Developed Static website using html,css.
- Giving training on basic embedded systems and robotics for the diploma students.
- Giving Hands on experience to develop electronic projects.