Md Isha Alam

EDUCATION

Greater Noida Institute of Technology, U.P.

2019 - 2023

B. Tech - Electronics and Communication - Aggregate - 65%

Greater Noida, U.P.

M.S.T.D College Katihar.

Senior Secondary - Aggregate - 70%

TECHNICAL SKILLS

Languages: Java, JavaScript, SQL.

Frontend Technologies: ReactJS, JavaScript, HTML5, CSS3.

Database: MySQL

Frameworks/Libraries: ReactJS, Redux, Bootstrap, jQuery.

Version Control: Git, GitHub

Fundamentals: Data Structures and Algorithms, OOPS, DBMS

PROJECTS

Buybusy Application | ReactJS, Firebase, contextAPI, react-router-dom, react-hooks

- * Built an **E-Commerce**(**Buybusy**) website that enables individuals to browse available items, add or remove them from their shopping cart and complete the purchasing process .
- * Created and initialized the **firestore** and included it inside the project.
- * Created a **register**, **login**, **home** and **cart** pages that allows to register, login, search item and display the products that the user has added to the cart respectively.
- * Created a **sidebar** to filter the products based on the product price and categories on the home page.
- * Used seperate **contexts** to manage the user authentication state and product state.
- * Used third-party components **react-spinners** and **react-toastify** to display a circular loader when fetching data from database and to add notification to the app with ease respectively.

Stock Market Analysis Application | HTML, CSS, JavaScript, DOM

- * Built a web app to show all available stocks in portfolio and also their data over different ranges of time.
- * The App have three major sections Chart section, List section and Detail section.
- * Chart section: The chart section display a chart based on the data fetched by the API. And contains buttons to change the range on which the chart is built. After clicking the buttons rendered chart according to the value of the button.
- * List section: The list section display all the stocks present in the provided stock list, along with the details like profit, bookValue by fetching the API. Each list item have clickable event which changed the content of the chart section to selected the stocks
- * **Details section:**The details section display the stock name, profit and bookValue along with its summary provided through the API.
- * Used plain JavaScript and CSS to plot the graph like Ploty.js, D3.js, ChartjS.

PhotoFolio Application | ReactJS, Firebase, contextAPI, reat-router-dom, react-hooks

- * Developed an user-friendly **online photo album (PhotoFolio)** that allow users to upload, organise and share their digital photos.
- * Created and initialized a firestore for this and included it inside the project.
- * Created an **AlbumList,ImageList,AlbumForm** and **ImageForm** to display a list of albums, all the images inside of an album, add a new album to the database and add or update images in the database respectively and many more features .

ACHIEVEMENTS

Hackerrank: Achieved 5 star Leetcode : Solved 65 problems

CERTIFICATIONS

- * Programming with Java (Coding Ninjas)
- * DSA In Java (Coding Ninjas)
- * Adv.Front-End with ReactJs (Coding Ninjas) .
- * Database Management System (Coding Ninjas)