Soumitra Datta

Software Engineer

Versatile Software Engineer talented at contributing to team-developed projects. Collaborative designer of useful solutions and perfectly customized products. Knowledgeable in programming and gifted at creating unique art.

Contact

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Education

2018 - 2023
Canadian University of Bangladesh
Bachelors of Computer Science and Engineering

2016 - 2018
Goethals Memorial School
ISC

Skills and Abilities

- **Technical**
  C | C++ | Java | JavaScript | Python | HTML | CSS | React | Node.js | Express.js | NoSQL | MySQL | Git | GitHub
- Good communication
- Teamwork and Collaboration
- Ability to multi-task
- Work to deadlines

Language

English

Bengali

Projects

Entertainment Hub

- The app helps users to search for movies and TV series.
- Shows trending movies and tv series.
- Technologies used: React | CSS | JavaScript | MUI

Blog App

- The blogging site enables users to register on the platform, publish their blogs, and engage with their audience.
- Technologies used: React | JavaScript | Tailwind | Appwrite

Mapple

- Mapple helps newcomers navigate the institute easily.
- To make their initial days in the new environment feel familiar.
- Technologies used: JavaScript | React Native | Expo | CSS

Multi User Blog Site

- Blogging site allows users to sign up for the platform, post their blogs, and connect with the audience.
- The site also allows users to like and comment on blogs.
- Interact with the author, and make a like-minded community.
- Technologies used: JavaScript | EJS | CSS | Bootstrap 4 | Node.js | Express.js | MongoDB

Implementing Symbol Table

- It's a simple symbol table implementation that takes a symbol and its type from the user and stores it in a list array.
- Insert a new symbol along with its type into the symbol table.
- Users can look up whether a given symbol already exists in the symbol table or not.
- Dump the contents of the symbol table into the console.
- Delete a given symbol if it already exists in the symbol table.
- Technologies used: C++.

Reference

Prof. Syed Akhter Hossain
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