Elaf shafeeq

ilafshafeeq@gmail.com
Rajajipuram,Lucknow,India
github link-https://github.com/Illaf
Leetcode Profilehttps://leetcode.com/Ilaf

EXPERIENCE

- National e-Repository Limited- Designed and created a complete backup mechanism for transferring files to user's remote instance from local machine using SFTP protocol in AWS and created an algorithm for automatic logs generation for retaining backup history with inplementation of proper folder structure. (Jun 2024- Aug 2024)
- Web Developer at Boomzo- Developed and implemented the complete website design using React, Typescript and Tailwind css including the initial wireframing of the website. (Sep 2023-Nov 2023)
- Frontend developer at Grabtern- Designed the completely functional dashboard of the official website using NextJS, fixed functionality bugs and improved optimization.(Apr 2023- Aug 2023)

PROJECTS

- CodePlatform- A full stack platform to offer practice in coding problems using Next js and typescript. Proper submission of user code and updating user activity such as number of solved problems, liked and disliked problems and error handling in real time using react firebase hooks and firebase.(code-platform-hj2vuqaaa-illafs-projects.vercel.app)
- ForReact- A lightweight JavaScript library inspired by React to understand the core principles of component-based architecture and virtual DOM manipulation. (https://github.com/Illaf/ForReact)
- **GroItems-** The Grocery purchasing app made using React, ExpressJS, MongoDB,HTML and Tailwind CSS.(The link is broken due to CORS policy issues with netlify. The project can be accessed via github.)
- Configurer- a CLI app for generating configuration file for Projects. the app is made entirely on Node JS

SKILLS

- Programming Languages: C,Java,Python(Basics),javaScript,Typescript
- **Web Development:** Amazon Web Services, React, NextJS ,NodeJS,HTML,CSS Javascript,MongoDB, SQL,ExpressJS, Git and github, Google FireBase, WIXStudio FlutterFlow, GraphQL,SQL,Simultion tools: MATLAB, LABView
- Blockchain Development: Rust, solidity, bitcoin development
- Other skills: Problem solving, communication, team work

EDUCATION

Bachelor of Technology, Zakir husain college of engineering and technology, Aligarh Muslim University (cpi-8.01)

ACHIEVEMENTS

- 350+ solved problems and 500+ submissions on leetcode.
- 3 star at hackerrank.
- Successfully completed the blockchain workshop conducted by buildbear
- Girlscript summer of code (GSSoC 2023) contributor with 55th most number of contributions.
- 300+ contributions on github last year.
- Cleared two stages of DD National Robocon 2023 and qualified for finals at IIT Delhi.
- Volunteered at AMU Robotics Club at Aligarh Muslim University
- Completed the 3 MW solar power plant training at Aligarh Muslim University