

Maifee Ul Asad

+880-1783-529-570 • Halishahar, Chittagong, Bangladesh • maifeeulasad@gmail.com

About

Learner. Just trying to get myself familiar with new data structures, algorithms and tools every day as much as possible.

Projects

Reddit Wallpaper

Apr 2021 - Present

Source : [gh/maifeeulasad/reddit-wallpaper](https://github.com/maifeeulasad/reddit-wallpaper)

A simple node.js based desktop application(not dependent on electron) which fetches images from Reddit using reddit official API, and sets desktop background periodically. Currently it only works for Linux, and I plan to ship for Windows too within a month.

React JS Copy clipboard

Nov 2019 - Feb 2020

Source : [gh/maifeeulasad/react.js-copy-clipboard](https://github.com/maifeeulasad/react.js-copy-clipboard)

This is the first library I've ever written, this really helps you with your react project, when you are trying to copy something in a client's clipboard. Available under [NPM](https://www.npmjs.com/package/react.js-copy-clipboard).

Free Cart

Apr 2021

Source Client : [gh/maifeeulasad/Free-Cart-Client](https://github.com/maifeeulasad/Free-Cart-Client)

As e-commerce demand is on it's peak in Bangladesh. A simple cross cart application, which is in React Native. I haven't open sourced the service(backend is also written with express.js). But I've shared those API structures. Based on user requirements I've planned to deploy it.

React MUA Gallery

Dec 2020

Source : [gh/maifeeulasad/react-mua-gallery](https://github.com/maifeeulasad/react-mua-gallery)

This is a library written in React.js. This simply shows some images as gallery, user can pick in between them, using it is really handy. And it's available in [NPM](https://www.npmjs.com/package/react-mua-gallery). And here is a live demo, hosted on the [GitHub page](https://maifeeulasad.github.io/react-mua-gallery/).

React MUA Login/Signup

Aug 2020

Source : [gh/maifeeulasad/react-mua-login](https://github.com/maifeeulasad/react-mua-login), [gh/maifeeulasad/react-mua-signup](https://github.com/maifeeulasad/react-mua-signup)

These are libraries written in React.js to reduce the time of most implemented feature authentication. And it's available in [NPM - login](https://www.npmjs.com/package/react-mua-login), [NPM - signup](https://www.npmjs.com/package/react-mua-signup). And here is a live demo, hosted on the [GitHub page login](https://maifeeulasad.github.io/react-mua-login/), [GitHub page signup](https://maifeeulasad.github.io/react-mua-signup/).

React MUA Heatmap

Feb 2021 - Current

Source : [gh/maifeeulasad/react-mua-geo-heatmap](https://github.com/maifeeulasad/react-mua-geo-heatmap)

This library is written in React.js and uses HTML Canvas API to draw a heatmap from simple array data. Although it has a development release in NPM, it's not mentioned as the library is currently quite volatile.

OS Check

Feb 2021

Source : [gh/maifeeulasad/os-check](https://github.com/maifeeulasad/os-check)

This is one of the smallest libraries to check os in the browser. With one line of import and one line of code, it checks OS, so OS-dependent tasks can get executed easily, like download based on OS.

React MUA create library

Feb 2021 - Current

Source : [gh/maifeeulasad/react-mua-create-library](https://github.com/maifeeulasad/react-mua-create-library)

This is a boilerplate library, under-development. Developers can easily create libraries using this template or boilerplate.

EDUCATION

University of Chittagong B.Sc. in Computer Science & Engineering	2017 - Current
• CGPA: 3.04/4.00	
BAF Shaheen College Chattogram HSC - Science	2015
• GPA: 4.67/5.05	
Government Muslim High School SSC - Science	2013
• GPA: 5.00/5.00	

SKILLS

Spring Boot, JPA, H2 in-memory database, JWT | JS, React.js, TypeScript, Node.js, Redux, React Router, React Navigation | Android, Kotlin, Java | React Native | Swing | Python | Tensorflow | OpenCV | C, C++,C# | Unity

Achievements

Successful PR#12035 GitHub Desktop	Apr 2021
Champion EDU Engineering Day	Mar 2020
5th place IIUC Hackathon	Jan 2020
300+ UVa problems https://uhunt.onlinejudge.org/id/822640	2017 - Current
350+ URI problems https://www.urionlinejudge.com.br/judge/en/profile/142984	2017 - Current

Certifications

Block Chain Coursera	2020
Distributed Apps Coursera	2020
Smart Contract Coursera	2020
Tensorflow Coursera	2020
Spring Framework Udemy	2020
Problem Solving (Basic) HackerRank	2020
React (Basic) HackerRank	2021

Certification Reference :

- <https://www.coursera.org/user/e44b6f4f8b778c0fe7436f94f553715b> (Coursera)
- <https://www.udemy.com/certificate/UC-3c8c4407-57f1-4bf7-b9dd-b206f92bf010/> (Udemy - Spring Boot)
- <https://www.hackerrank.com/certificates/696e811d08a5> (HackerRank - Problem Solving)
- <https://www.hackerrank.com/certificates/f761f3c7c6cb> (HackerRank - React Basic)

Languages

- Bengali
- English