Azizul Hakim Tareq

Seeking a challenging position in an organization where I can use my talents and skills to grow and expand an organization as well as myself.

Engr. M.A. Mannan, KA-192/C Kuril Badda, Dhaka-1229

Email: **azizultareq7@gmail.com,** Contact: +8801836765672

Portfolio: **azizultareq.netlify.com**

Github   **Linkedin**

WORK EXPERIENCE

Frontend Developer   *December 2020 – February 2021*

ProDealz

Built the front-end of a multi-users and multi-sellers e-commerce website. Features I built – add to cart functionality using redux, product carousel, seller's dashboard, adding products, uploading images, etc.

TECHNICAL SKILLS

Programming Languages: Javascript, C++

Frontend: React, Redux, HTML, CSS, Bootstrap

Backend: Nodejs/Express

Database: MongoDB

Others: Git, Github, Bitbucket, Heroku, Netlify, Postman etc.

ADDITIONAL SKILLS

● Solved 400+ coding problems from various online judges like codeforces, codechef, hackerrank, LightOJ, CSES etc.

● Participated in codeforces, codechef, atcoder contests.

EDUCATION

North South University   *January 2017 – May 2021*

● BSc in Computer Science & Engineering

● Relevant Coursework: Algorithms, Database, Data Structure, Concept of Programming Language, Operating System, Software Engineering etc.

PUBLICATIONS

Peer-Reviewed Conference Paper

1. G. K. Anik, **A. H. Tareq**, M. A. Haque Abir, M. H. Islam and M. M. Khan, "Development of Web Based Tour Package System," 2021 IEEE World AI IoT Congress(AIIoT), 2021, pp. 0313-0317,

   DOI: **https://doi.org/10.1109/AIIoT52608.2021.9454226**

2. **A. H. Tareq**, M.A.Abir, G.K. Anik , M.Ariful K., Dr. Rashedur Rahman, Skin Disease Classification Using Machine Learning Techniques -   IWANN 2021: International Work Conference on Artificial Neural Networks

   DOI: **https://doi.org/10.1007/978-3-030-85030-2_49**

PROJECTS

Place Review   **Preview Code**

● A user can select any place from the map and can give a review and rating about that place, user needs to register and sign in to be able to do this. Users' data and places data are stored in MongoDB.

● Stack: React, Nodejs, Mongodb, HTML, CSS, mapbox API etc.

T-Boss   **Live Code**

● Features – shopping cart, user rating and comment, product page, quantity select, user profile page, payment system. Admin can add, edit, delete products, delete user, make a user as admin, check orders, and mark orders as delivered.

● Stack: React, React Bootstrap, Nodejs, Mongodb, HTML, CSS etc.

BD CARs   **Preview Code**

● BD CARs is a place for people who want to buy a car or sell his car. Anyone can upload a car with photos and details to sell his car, user must need to sign up or sign in to sell his car.

● Stack: React, React Bootstrap, Nodejs, Mongodb, HTML, CSS etc.

Tour Packages (Team Project)   **Paper**

● Using the developed web application, users can view and sign up for booking a package and pay for that tour package using stripe. Each advertised tour contains information regarding the tour and users can view reviews written by previous travelers, users can view the location of the tourist spots. There is a user profile page that shows the booked tour packages, the user cannot book two tour packages on the same date. Admins can add, edit, and delete a tour package.

● Stack: Nodejs, MongoDB, PUG template, mapbox API

My Portfolio   **Live Code**

● My portfolio site is another project which is built by me from scratch. My portfolio site shows information about me, my education, experience, skills, projects, and publications.

● Stack: React, React Bootstrap, HTML, CSS etc.

Covid-19 Data Tracker   **Live Code**

● Covid-19 Data Tracker is an app made using React, which tracks covid-19 data for more than 200 countries and regions. Data is provided by an API. Users can search data for any country or region.

● Stack: React, HTML, CSS