SANZIDA ALAM SINTHIA

Full-Stack Web Developer

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Address: Sergeant Tower, South Anandanagar, Dhaka

EDUCATION

BACHELOR OF SCIENCE | COMPUTER SCIENCE AND ENGINEERING

January 2018 - January 2022 | BRAC University (Dhaka, Bangladesh) CGPA: **3.79** (out of 4.00 scale)

HIGHER SECONDARY CERTIFICATE | SCIENCE EDUCATION

May 2015 - June 2017 | Holy Cross College (Dhaka, Bangladesh) GPA: **5.00** (out of 5.00 scale)

SECONDARY SCHOOL CERTIFICATE | SCIENCE EDUCATION

February 2014 - March 2015 | Faizur Rahman Ideal Institute (Dhaka, Bangladesh) GPA: **5.00** (out of 5.00 scale)

PROJECTS

CHAIRISH FURNITURES || FURNITURE RESELL WEBSITE

Live Site || Client GitHub || Server GitHub

- Technologies: ReactJS, Tailwind CSS, DaisyUI, NodeJS, JWT, Firebase, MongoDB
- Features: Google and Firebase sign-in with Firebase Authentication, User order information saved in MongoDB, Different roles and routes for Admin, Seller, and User.

MEMORY CREATION PHOTOGRAPHY || PHOTOGRAPHER PORTFOLIO WEBSITE

Live Site || Client GitHub || Server Github

- Technologies: ReactJS, Tailwind CSS, DaisyUI, NodeJS, Firebase, MongoDB
- Features: Photography services, Google and Firebase sign-in with Firebase Authentication, User Review Form, User's added service stored in MongoDB.

LEARN WEBDEV.COM | ONLINE LEARNING WEBSITE

Live Site || Client GitHub || Server Github

- Technologies: ReactJS, Tailwind CSS, DaisyUI, NodeJS, Firebase
- Features: Google and Firebase sign-in with Firebase Authentication, Logged in User can get access to courses section and view details of different courses.

WORK EXPERIENCE

MASTER WiZR | SOFTWARE TESTER (CONTRACTUAL)

March 2021 - Present | Oslo, Norway (Work From Home)

- Testing of the pre-release versions of the software
- Submit easy-to-reproduce bug reports
- Feedback regarding improvements of the software

BRAC UNIVERSITY | STUDENT TUTOR (ST)

October 2021 - January 2022 | Department of Computer Science and Engineering (CSE) February 2021 - September 2021 | Department of Mathematics and Natural Sciences (MNS)

- Classes were taught to ensure a thorough comprehension of every topic
- Provided consulting time to assist students with any confusion
- Examining quiz and assignment scripts

SOFTWARE AND PROGRAMMING SKILLS

- An excellent grasp of HTML, CSS, Bootstrap, Tailwind CSS, DaisyUI, JavaScript, ES6, JSON, REST API, ReactJS, NodeJS, ExpressJS and JWT in a Serverless and Cloud Environment to build full-stack web apps.
- Experience in Object-Oriented Programming, especially Java and C++.
- Thorough understanding of both the data structure and the algorithm.
- Graphics Designing with proficiency in Adobe Illustrator and Photoshop.
- Proficient to work with GitHub, Visual Studio Code, Netlify, Firebase, MongoDB, Vercel, and Figma.

COMMUNICATION AND EXTRACURRICULAR ACTIVITIES

- Fluent in both Bangla and English verbal and written.
- **IELTS:** Overall **6.5** (Listening: 6.0, Reading: 7.5, Writing: 6.0, Speaking: 6.0).
- Served as "Senior Executive" on the Robotics Club executive board at BRAC University.

RESEARCH EXPERIENCE

A. Kabir et al., "Multi-Classification based Alzheimer's Disease Detection with Comparative Analysis from Brain MRI Scans using Deep Learning," TENCON 2021 - 2021 IEEE Region 10 Conference (TENCON), 2021, pp. 905-910, doi: 10.1109/TENCON54134.2021.9707313.

CO-AUTHOR

SUPERVISOR: Dr. Mohammad Zavid Parvez | BRAC University