Maliha Tabassum

WEB DEVELOPER

Passionate web developer with extensive engagement in MERN stack based personal and team projects, backed by excellent academic performance as well as voluntary contributions.

SKILLS

Programming Languages: JavaScript, HTML5, CSS3, PHP, C, C++, Python **Frameworks and Tools:** ReactJs, Express, Mongoose, Tailwind, Firebase, Git

Databases: MongoDB, MySQL

PROJECTS

❖ WeavePDF- PDF Formatting Website (*March 2024*) Code Live Link

An interactive **pdf tool website** that comes with various features such as

- Merging, splitting and editing pdfs, markdown to pdf, word to pdf
- Speech to text conversion, add digital signature, add page numbers
- Digital payment gateway (Stripe)

Technologies: ReactJs, HTML5, CSS3, Tailwind, Express, Firebase, MongoDB, Mongoose

Skin Disease Detection Website (June 2024) **Code**

Skin Disease Detection among 10 diseases using Image Classification

- Users can upload image of diseased area
- Diagnosis and treatment of the disease after processing

Technologies: Jupyter Notebook, Python3, Keras, Streamlit

❖ VitalFlow- Blood Donation Website (June 2024) Code

VitalFlow aims to simplify the process of finding and donating blood.

- Users can real time chat with each other, while keeping their credentials hidden.
- Admins can view detailed statistics, manage users, and validate genuine donors.
- Users can look for donors by filtering blood group, district, date of requirement and eligibility.

Technologies: PHP, HTML5, CSS3, Tailwind, AJAX, MySQL

EDUCATION

Solution Bangladesh University of Professionals

Information & Communication Engineering (current CGPA 3.94 out of 4.00) 2021-2025

❖ Viqarunnisa Noon School & College

HSC (GPA 5.00) 2020 SSC (GPA 5.00) 2018

COURSES

- Complete Web Development Course by Programming Hero Certificate (December 2023)
- ❖ Introduction to Git and GitHub Certificate (July 2023)

VOLUNTEER WORK

- ❖ Beta Student Ambassador at Microsoft Learn (July 2023 present)
- ❖ Vice President (Administration) at **BUP Robotics Club** (February 2024 present)
- ❖ Vice Chair at **IEEE BUP Student Branch** (*May 2024 present*)