MD FAHAD KHAN
Front-End Developer

Khilkhet, Dhaka | [Portfolio](#) | [Blogs](#) | 01761402081

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PROFILE SUMMARY

Dedicated Frontend Developer with expertise in architecting scalable systems and proficient with various databases. Known for commitment to quality and collaborative spirit, thriving in dynamic environments to contribute to impactful projects and pursue continuous professional growth.

EDUCATION

AMERICAN INTERNATIONAL UNIVERSITY BANGLADESH. (AIUB)   **Dec 2023**
Bachelor of Science in Computer Science and Engineering.
CGPA – 3.76

SKILLS

- **Frontend** – React.Js, Next.Js, Tailwind CSS, Bootstrap, Redux, Framer Motion, Flowbite, Material UI
- **Backend** – Nest.Js, Asp .Net
- **Database** – MySQL, Oracle, MongoDB, PostgreSQL
- **Soft Skills** – Team Player, Decision Making, Deliver Result, Adaptability

EXPERIENCE

PI Alpha Lab – *Frontend Developer (React Js) | Part-time*   **Dec 2023 – Nov 2024**
- Drive frontend development initiatives within a collaborative team, specializing in React JS.
- Craft seamless user interfaces and enhance user experiences through innovative frontend solutions.
- Demonstrated strong communication and teamwork in remote settings, consistently achieving project goals.

Genex Infosys Ltd – *Training and Internship*   **Sep 2023 – Dec 2023**
- Acquired hands-on experience in the development field, honing technical skills and gaining practical insights.
- Utilized the opportunity at Genex Infosys Limited to bridge the gap between academia and professional life.
- Participated in diverse projects, contributing to the team and enhancing proficiency in software development.

PROJECTS

Ecommerce – [GitHub](#) | [Live demo](#)
- This project is built using the MERN Stack and features a user-friendly dashboard. Users can easily manage all aspects of their account, and customers can efficiently find and purchase their desired products through the website.

Ceramican Food Pruducts (Client Work) – [Live demo](#)
- Developed and deployed a full-featured e-commerce website for a client, ensuring a smooth online shopping experience with modern UI/UX, secure authentication, and seller-buyer functionality.

ShobArtist (Client Work) – [Live demo](#)
- Developed the frontend of a modern dropshipping website using React, Bootstrap, Sass, and TailwindCSS, creating a sleek, responsive interface integrated with a Django backend for efficient performance.

Dream Group of Companies (Client Work) – [Live demo](#)
- Developed and deployed a full-featured e-commerce website for a client, ensuring a smooth online shopping experience with modern UI/UX, secure authentication, and seller-buyer functionality.

Nature Lease a innovative solution – [GitHub](#) | [Live demo](#)
- Built a dynamic online marketplace using TypeScript, Tailwind CSS, Nest.js, and Next.js, featuring role-based access and a landing page showcasing farm products and land listings.

Green Busket – [GitHub](#) | [Live demo](#)
- Built an e-commerce site with Next.js and Tailwind CSS for buying daily essentials and fresh products.

FoodHub – [GitHub](#) | [Live demo](#)
- Built a restaurant site with Next.js and Tailwind CSS for buying daily essentials and fresh products.

School Management System (Running) – [GitHub](#) | [Live demo](#)
- This project uses NestJS for the backend and Next.js for the frontend. I'm working on the frontend, building a user-friendly dashboard and smooth shopping experience for customers.

Blood Donation and Healthcare Platform – GitHub | Live demo

- Developed a blood donation and healthcare platform with Admin, Donor, and Receiver roles using ASP.NET (backend) and Next.js with Tailwind CSS (frontend) for efficient coordination and service delivery.

More Project –
Doctor Appointment System (Using C#) - GitHub || **Super Shop Management System (Using C#) -** GitHub ||
Campus Life(React) - GitHub | Live

PROBLEM SOLVING

Leetcode- Md Fahad Khan
Resolve 200+ data structure and Algorithm problem on diverse online platforms

CIRTIFICATION

Programming Foundations with JavaScript, HTML and CSS (Certificate from Coursera) **Duke University**

Publication & Research

**Journal Article - ** Link
"Geospatial Dataset on Deforestation and Urban Sprawl in Dhaka, Bangladesh: A Resource for Environmental Analysis"
Presented as a research resource for environmental monitoring and machine learning applications. The dataset includes annotated high-resolution satellite images (2014–2024) for detecting tree cover loss and urban expansion in Dhaka
Submitted to **Data in Brief (Elsevier)**

Conference Paper - Link
"Skin Cancer Classification Using Data Efficient Image Transformer"
Presented at the 1st International Conference on Emerging Trends in Machine Learning, Data Science & Internet of Things (ETMDIT 2024), MIT Academy of Engineering, Alandi (D), Pune, India | May 24–25, 2024

REFFERENCE

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