Faisal Ahmed Zihan

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Date of Birth :	1999-09-06
Religion :	Islam
Address :	1150/A Malibagh Chowdhury Para Khilgaon, Dhaka 1219

Overview :   As a software engineer, my primary focus is on designing, developing, and maintaining software solutions to address a wide range of challenges and meet the needs of businesses and individuals. I work at the intersection of technology, creativity, and problem-solving to create efficient, reliable, and user-friendly software applications and I easily adapt to new information and tasks.

Experience

- **SANDHANI**
  Full stack Web Developer
  14 January 2022 to March 2023
  Overview : I had the unique opportunity to contribute to the development of a comprehensive Blood Donation Management System for SANDHANI, a prominent blood donation organization in Bangladesh. Leveraging modern web technologies, the system was built using React for the frontend, Node.js for the backend, and MySQL as the database.

- **IEEE Computer Society Student Branch Chapter of EWU**
  Conductor of Crash Course of Website Development and Design
  28 July 2022 to 31 July 2022

- **IEEE East West University Student Branch (2020-21 Panel)**
  Webmaster
  1 January 2021 to November 2021
  Overview : During my tenure as the Webmaster at IEEE East West University Student Branch, I undertook the responsibility of developing and maintaining a dynamic website to enhance the digital presence of the organization. This role not only allowed me to apply my technical skills but also provided me with valuable experience in managing a crucial aspect of the student branch's communication and outreach. The website was built using HTML CSS JS for the frontend, PHP for the backend, and MySQL as the database.

Skills:

- React JS and Node JS
- HTML CSS and Javascript
- MySQL
- SEO Integration
- Github (Git Integration)

Programming Languages:
- C , C++
- PHP

Some Personal Live Projects Link

- **Iftekhairul Islam (Blog Site)**
  Link: https://www.iftekhairulislam.com

- **Md Juel Rana (Blog Site)**
  Link : https://www.mdjuelrana.com/

Other Some Personal Project

- POS software using PHP Codeigniter framework
- Ecommerce website using React ,Node-js and MySQl for Database
- Real Estate Business Profile using HTML CSS Bootstrap & Java Script
- School Management Software Using raw PHP and MySQl for Database

- Hotel Management system using raw PHP and MySQl for Database
- Online Education Site Using HTML CSS Bootstrap & Java Script Backend for raw PHP and Mysql for Database

Research Area

- <u>Suicidal Ideation Detection</u>
  (Bidirectional Encoder Representation)
- <u>Parental Internet Control(PIC) for adolescents (agedunder18): A case study in Bangladesh</u> using Machine learning
- <u>Fake News Detection</u> using Machine learning
- Patient Health and Medication Informations Management System

Education Details

Bachelor/Honors

Institute Name :   East West University (EWU)
Exam / Degree Title :   B.Sc
Department :   Computer Science and Engineering (CSE)
Year of passing: 2023

Higher Secondary

Institute Name :   Dhaka City College
Exam / Degree Title :   HSC
Group :   Science
Year of passing: 2017

Secondary

Institute Name :   Ideal School and College Motijheel Dhaka 1000
Exam / Degree Title :   SSC
Group :   Science
Year of passing: 2015

Reference :

- **Dr. Ahmed Wasif Reza**
  Professor
  Department of Computer Science & Engineering
  East West University
  Additional Director, Quality Assurance, IQAC

- **Md Mahbubur Rahman**
  Head of Finance, Admin and HR
  Service Unit Bangladesh Ltd

Thank You