

Md Sakiluzzaman *Software Developer*

✉ mdsakiluzzaman@gmail.com

☎ 01749498898

📍 179/A ,Purba Kafrul,Dhaka-1206

🖱 mdsakiluzzaman.com

🔄 <https://github.com/sakilbd>

🔗 <https://leetcode.com/sakilbd/>

in <https://www.linkedin.com/in/mdsakil>



Experienced software developer with a strong background in Laravel and ReactJS. Proficient in developing dynamic and scalable web applications with a focus on user experience. Adept at using modern web technologies to solve complex problems and deliver high-quality solutions. Committed to staying up-to-date with the latest development trends and best practices in the industry. Seeking a challenging role where I can utilize my skills and knowledge to contribute to the success of the organization.

Professional Experience

Software Developer, Aqualink Bangladesh Ltd

12/2020 – present

DHAKA, Bangladesh

- Fullstack development using Laravel Framework
- Developed IOT gateway Sensometer from scratch
- Developing Sensometer in Reactjs which has laravel backend
- Worked in different modules in various projects.

Game Development Trainer, ICT Devision ,Bangladesh

01/2016 – 07/2016

DHAKA, Bangladesh

- Trained game development in different Universities
- Trained students to build games from scratch using UNITY and Blender.

Skills

HTML5 • CSS3 • Javascript • AJAX • PHP • Laravel • REST API • Github • ReactJs • Blender
Premier Pro • After Effects

Projects

Sensometer

- Sensometer is a sensor gateway software developed using Laravel
- It provides a platform for storing and displaying sensor data in a realtime dashboard
- Supports control of peripheral devices such as lights, fans, air conditioners, and motors through MQTT protocol
- Offers a user-friendly and efficient way to monitor and control connected devices
- Ideal for various industrial and residential applications

Live Link: sensometer.mdsakiluzzaman.com 

Warehouse Management System

- Warehouse Management System is a software that tracks and logs entry and exit of assets using RFID
- It has realtime box measurement system and assign them into rack shells through web by using hardware.
- The UI provides a platform for monitoring various assets and provides relevant information
- The module built in Unity uses WebGL technology to display different rack shell products with descriptions
- Provides an interactive and visually appealing way to showcase and describe different products

Demo Video: [WMS Demo Link](#) 

Vehicle Management System

- Vehicle Management System is a software that records the in and out movements of vehicles using UHF antenna
- The UI of the software has been developed to provide a user-friendly interface for recording and tracking vehicles
- The UHF antenna helps to automatically detect the arrival and departure of vehicles, eliminating the need for manual entry of information

Live Link: vehicle.mdsakiluzzaman.com 

Personal Information Management System(PIMS)

- PIMS is a software where relevant information of Land Port govt. employees are saved.
- Developed Personal Data Sheet(PDS) for PIMS

Gym Management Software

- Gym Management Software keeps track of clients information,package information,payment calculations,Fingerprint access control etc.
- Developed Invoice and User registration info PDS for printing.

Developed Porotfolio Site

- Single page website using ReactJs ,Bootstrap and CSS

Live Link: mdsakiluzzaman.com 

Single Page Websites

Live Link: spa.mdsakiluzzaman.com 

Live Link: spa.mdsakiluzzaman.com/spa2 



Co-Curricular activities

Director of Creative, BRAC University Robotics Club

- Managing and desgning banners,posters,broshure for different club events
- 3D modeling and Animation

Communication Team Lead, Bracu Mongorl Tori

- Developed a robot called mongol tori from scratch
- Participated University Rover Challenge 2017 in UTAH,USA and secured 18 position amongst 35 teams worldwide
- Responsible for Wireless communication,visulization with robot from base station



Education

BSc in Comuter Science, BRAC University

2014 – 2020

DHAKA, Bangladesh

HSC, Notre Dame College

2011 – 2013

DHAKA, Bangladesh



Declaration

I hereby declare that all the information furnished above is true to the best of my belief.



Md Sakiluzzaman
DHAKA, 15 Feb 2023